



DSSSB PREVIOUS YEAR PAPER WITH ANSWER KEY

DSSSB Food Safety Officer

22 April 2021 · Shift 3

डीएसएसएसबी खाद्य सुरक्षा अधिकारी – 22 अप्रैल 2021, शिफ्ट 3 का प्रश्न पत्र, उत्तर कुंजी सहित

200

Questions / प्रश्न

120 min

Duration / समय

1 / -0.25

Marks per Q / अंक

EN + HI

Language / भाषा

Sections: Food Safety Officer

INSIDE THIS PDF / इस PDF में

Official Question Paper with Answer Key (English + Hindi)

आधिकारिक प्रश्न पत्र, उत्तर कुंजी सहित (अंग्रेज़ी + हिंदी)

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HOW TO USE THIS PAPER / इस पेपर का उपयोग कैसे करें

- 1 Attempt the paper first as a timed online mock test (link below).
पहले नीचे दिए लिंक से इसे टाइमर के साथ ऑनलाइन मॉक टेस्ट के रूप में हल करें।
- 2 Check your score, section-wise analysis and solutions online.
ऑनलाइन अपना स्कोर, खंड-वार विश्लेषण और हल देखें।
- 3 Use this PDF for revision. Correct answers are shown in green.
दोहराने के लिए इस PDF का उपयोग करें। सही उत्तर हरे रंग में दिए गए हैं।

Attempt this paper as a FREE online mock test

इस पेपर को फ्री ऑनलाइन मॉक टेस्ट के रूप में हल करें – टाइमर, स्कोर और हल के साथ

<https://quicksarkari.com/dsssb-food-safety-officer-22-april-2021-shift-3-mock-test/>

All DSSSB Food Safety Officer papers and mock tests: quicksarkari.com/dsssb-mock-test/#food-safety-officer

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Question Paper Preview

Notations :

- Options shown in green color and with ✓ icon are correct.
- Options shown in red color and with ✗ icon are incorrect.

Subject Name :	Food Safety Officer
Creation Date :	2021-04-22 19:26:11
Duration :	120
Total Marks :	200
Display Marks:	Yes
Share Answer Key With Delivery Engine :	No
Actual Answer Key :	Yes
Calculator :	None
Magnifying Glass Required? :	No
Ruler Required? :	No
Eraser Required? :	No
Scratch Pad Required? :	No
Rough Sketch/Notepad Required? :	No
Protractor Required? :	No
Show Watermark on Console? :	Yes
Highlighter :	No
Auto Save on Console? (SA type of questions will be always auto saved) :	No

Discipline1

Group Number :	1
Group Id :	600929256
Group Maximum Duration :	0
Group Minimum Duration :	0

Show Attended Group? : No
Edit Attended Group? : No
Break time : 0
Group Marks : 20
Is this Group for Examiner? : No

Discipline1

Section Id : 600929402
Section Number : 1
Section type : Online
Mandatory or Optional : Mandatory
Number of Questions : 20
Number of Questions to be attempted : 20
Section Marks : 20
Enable Mark as Answered Mark for Review and Clear Response : Yes
Sub-Section Number : 1
Sub-Section Id : 600929482
Question Shuffling Allowed : Yes

Question Number : 1 Question Id : 6009298286 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Which statement best describes viruses?

Options :

1. ✖ They are visible under a compound microscope
2. ✖ They cannot pass through bacterial filters
3. ✖ They can reproduce outside a host cell
4. ✔ They can cause disease in both prokaryotes and eukaryotes

Question Number : 1 Question Id : 6009298286 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

इन्हें यौगिक सूक्ष्मदर्शी में देखा जा सकता है।

Options :

1. ✖ वे एक यौगिक सूक्ष्मदर्शी के नीचे दिखाई देते हैं
2. ✖ वे बैक्टीरिया फिल्टर से नहीं गुजर सकते
3. ✖ वे एक मेजबान सेल के बाहर प्रजनन कर सकते हैं
4. ✔ वे प्रोकैरियोट्स और यूकेरियोट्स दोनों में बीमारी पैदा कर सकते हैं

Question Number : 2 Question Id : 6009298287 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

_____ do not fall within the Five Kingdom scheme.

Options :

1. ✖ algae
2. ✔ viruses
3. ✖ protozoa
4. ✖ fungi

Question Number : 2 Question Id : 6009298287 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

_____ फाइव किंगडम स्कीम के दायरे में नहीं आते हैं।

Options :

1. ✖ शैवाल
2. ✔ जीवाणु
3. ✖ प्रोटोजोआ
4. ✖ कवक

Question Number : 3 Question Id : 6009298288 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Gram reaction developed in 1884 by Danish physician Christian Gram is used only for:

Options :

1. ✓ Bacteria
2. ✗ Fungi
3. ✗ Virus
4. ✗ Algae

Question Number : 3 Question Id : 6009298288 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

1884 में डेनिश चिकित्सक क्रिश्चियन ग्राम द्वारा विकसित ग्राम प्रतिक्रिया का उपयोग केवल _____ लिए किया जाता है।

Options :

1. ✓ जीवाणु
2. ✗ कवक
3. ✗ विषाणु
4. ✗ शैवाल

Question Number : 4 Question Id : 6009298289 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

All organisms have two names-the first signifies the genus and the second signifies the:

Options :

1. ✗ Kingdom
2. ✗ Order
3. ✓ Species
4. ✗ Class

Question Number : 4 Question Id : 6009298289 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

सभी जीवों के दो नाम होते हैं - पहला उनके वंश को दर्शाता है और दूसरा निम्न का संकेतक होता है:

Options :

1. ✖ जगत
2. ✖ गण
3. ✔ जाति
4. ✖ वर्ग

Question Number : 5 Question Id : 6009298290 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The major constituent of milk which ranges from 85.5 percent to 88.7 percent is:

Options :

1. ✔ Water
2. ✖ Lactose
3. ✖ Fat
4. ✖ Protein

Question Number : 5 Question Id : 6009298290 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

दूध का प्रमुख घटक जो इसमें 85.5 प्रतिशत से 88.7 प्रतिशत तक होता है, निम्न है:

Options :

1. ✔ जल
2. ✖ लैक्टोज
3. ✖ वसा
4. ✖ प्रोटीन

Question Number : 6 Question Id : 6009298291 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Lactose is present in milk in the form of:

Options :

1. ✖ an ionic solution

2. ✖ an emulsion
3. ✔ a true solution
4. ✖ a colloid

Question Number : 6 Question Id : 6009298291 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

लैक्टोज, दूध में _____ के रूप में मौजूद होता है।

Options :

1. ✖ आयनिक विलयन
2. ✖ पायस (इमल्सन)
3. ✔ सत्य विलयन
4. ✖ कलिल (कोलाइड)

Question Number : 7 Question Id : 6009298292 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Which of the following is a characteristic of a lyophilic colloid?

Options :

1. ✖ They exhibit strong Tyndall effect
2. ✔ They are reversible
3. ✖ They need special methods for preparation
4. ✖ Viscosity of sol is similar to the dispersion medium

Question Number : 7 Question Id : 6009298292 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

निम्नलिखित विकल्पों में से कौन लियोफिलिक कोलाइड की एक विशेषता है?

Options :

1. ✖ वे मजबूत टिंडल प्रभाव का प्रदर्शन करते हैं
2. ✔ वे प्रतिवर्ती होते हैं

3. ✖ उन्हें तैयारी के लिए विशेष तरीकों की आवश्यकता होती है
4. ✖ विलयन (सोलुशन) की श्यानता प्रकीर्णन माध्यम के समान होती है

Question Number : 8 Question Id : 6009298293 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The particles in true solution will not settle down but the particles in colloidal suspension can settle upon _____ centrifugation.

Options :

1. ✔ High speed
2. ✖ Medium Speed
3. ✖ Low Speed
4. ✖ Low friction

Question Number : 8 Question Id : 6009298293 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

_____ अपकेंद्रण करने पर सत्य विलयन के कण अवक्षेपित नहीं होते हैं जबकि कोलोइडल निलंबन के कण अवक्षेपित हो जाते हैं।

Options :

1. ✔ उच्च चाल
2. ✖ मध्यम चाल
3. ✖ निम्न चाल
4. ✖ निम्न घर्षण

Question Number : 9 Question Id : 6009298294 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The toxin produced in a Staphylococcal food intoxication is a:

Options :

1. ✖ Neurotoxin
2. ✖ Aflatoxin
3. ✔ Enterotoxin

4. ✖ Hepatotoxin

Question Number : 9 Question Id : 6009298294 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

स्टेफिलोकॉकल खाद्य आविषाक्तता में उत्पादित जीवविष (टॉक्सिन) _____ होता है।

Options :

1. ✖ न्यूरोटॉक्सिन
2. ✖ ऐफ्लाटॉक्सिन
3. ✔ आंत्रजीवविष (एंटेरोटॉक्सिन)
4. ✖ यकृतविष (हेपेटोटॉक्सिन)

Question Number : 10 Question Id : 6009298295 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Which of the following is a common machining operation?

Options :

1. ✖ cooling
2. ✖ hammering
3. ✖ Casting
4. ✔ Drilling

Question Number : 10 Question Id : 6009298295 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

निम्न में से कौन-सा एक सामान्य मशीनिंग ऑपरेशन है?

Options :

1. ✖ शीतलन (कूलिंग)
2. ✖ घन-ताड़न (हैमरिंग)
3. ✖ ढलाई (कास्टिंग)
4. ✔ प्रवेधन (ड्रिलिंग)

Question Number : 11 Question Id : 6009298296 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Which of the following is a common process for joining metal parts and general fabrication work?

Options :

1. ✖ Buffing
2. ✖ Polishing
3. ✖ Lapping
4. ✔ Pressing

Question Number : 11 Question Id : 6009298296 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

निम्न में से कौन-सी धातु के टुकड़ों को जोड़ने और सामान्य फैब्रिकेशन कार्यों में इस्तेमाल की जाने वाली एक सामान्य प्रक्रिया है?

Options :

1. ✖ बफिंग (Buffing)
2. ✖ पॉलिशिंग (Polishing)
3. ✖ लैपिंग (Lapping)
4. ✔ प्रेसिंग (Pressing)

Question Number : 12 Question Id : 6009298297 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Which of the following is a common cause which lead to accidents in a workshop?

Options :

1. ✖ Nature of Project
2. ✖ Size of the tools
3. ✖ Traditional technology
4. ✔ Unsafe working position

Question Number : 12 Question Id : 6009298297 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option

Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

निम्न में से कौन सा एक सामान्य कारण है जो किसी कार्यशाला में दुर्घटनाओं का कारण बनता है?

Options :

1. ✖ परियोजना की प्रकृति
2. ✖ उपकरणों का आकार
3. ✖ पारंपरिक तकनीक
4. ✔ असुरक्षित कार्यस्थिति

Question Number : 13 Question Id : 6009298298 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option

Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

A _____ is a substance that deforms continuously under the application of a shear (tangential) stress no matter how small the shear stress may be.

Options :

1. ✔ Fluid
2. ✖ Camphor
3. ✖ Solid
4. ✖ Proton

Question Number : 13 Question Id : 6009298298 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option

Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

एक _____, एक पदार्थ है जो अपरूपण (स्पर्शरिखीय) प्रतिबल लगाने पर निरंतर विकृत होता है, भले ही वह अपरूपण प्रतिबल कितनी भी छोटी मात्रा में लगाया गया हो।

Options :

1. ✔ तरल
2. ✖ कपूर
3. ✖ ठोस
4. ✖ प्रोटॉन

Question Number : 14 Question Id : 6009298299 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Which of the following is a basic law, which is applicable to any fluid?

Options :

1. ✖ Einstein's theory of relativity
2. ✔ The conservation of mass
3. ✖ Newton's first law of motion
4. ✖ The third law of thermodynamics

Question Number : 14 Question Id : 6009298299 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

निम्न में से कौन सा एक मूल नियम है, जो किसी भी तरल पदार्थ पर लागू होता है?

Options :

1. ✖ आइंस्टीन का सापेक्षता का सिद्धांत
2. ✔ द्रव्यमान संरक्षण का सिद्धांत
3. ✖ न्यूटन की गति का पहला नियम
4. ✖ ऊष्मागतिकी का तीसरा नियम

Question Number : 15 Question Id : 6009298300 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

In fluid mechanics, a system is defined as a fixed, identifiable quantity of mass; the system boundaries separate the system from the _____.

Options :

1. ✖ context
2. ✖ experiment
3. ✖ experimenter
4. ✔ surroundings

Question Number : 15 Question Id : 6009298300 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

किसी प्रणाली को द्रव्यमान की एक निश्चित, पहचान योग्य मात्रा के रूप में परिभाषित किया जाता है; प्रणाली की सीमाएं प्रणाली को _____ से अलग करती हैं।

Options :

1. ✖ प्रसंग (Context)
2. ✖ प्रयोग (Experiment)
3. ✖ प्रयोगकर्ता (Experimenter)
4. ✔ परिवेश (Surroundings)

Question Number : 16 Question Id : 6009298301 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Any valid equation that relates to physical quantities must be dimensionally _____.

Options :

1. ✔ homogeneous
2. ✖ heterogeneous
3. ✖ homologous
4. ✖ accurate

Question Number : 16 Question Id : 6009298301 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

भौतिक मात्राओं को आपस में संबद्ध करने वाला कोई भी मान्य समीकरण विमीय रूप से _____ होना चाहिए।

Options :

1. ✔ सजातीय
2. ✖ विजातीय
3. ✖ समजात
4. ✖ शुद्ध

Question Number : 17 Question Id : 6009298302 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

A cow apparently always in heat is called a _____.

Options :

1. ✓ Buller
2. ✗ Bull calf
3. ✗ Bullock
4. ✗ Heifer

Question Number : 17 Question Id : 6009298302 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

एक गाय, जो हमेशा गर्मी (हीट) में होती है, _____ के नाम से जानी जाती है।

Options :

1. ✓ बुलर (Buller)
2. ✗ बछड़ा (Bull calf)
3. ✗ बैल (Bullock)
4. ✗ बछिया (Heifer)

Question Number : 18 Question Id : 6009298303 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

What is cross breeding?

Options :

1. ✗ A system of breeding between random breeds
2. ✗ A system of breeding between multiple breeds
3. ✓ A system of breeding between two established breeds
4. ✗ A system of insemination through technology

Question Number : 18 Question Id : 6009298303 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

क्रॉस ब्रीडिंग क्या होती है?

Options :

1. ✖ यादृच्छिक नस्लों के बीच प्रजनन की एक प्रणाली
2. ✖ कई नस्लों के बीच प्रजनन की एक प्रणाली
3. ✔ दो स्थापित नस्लों के बीच प्रजनन की प्रणाली
4. ✖ प्रौद्योगिकी के माध्यम से गर्भाधान की एक प्रणाली

Question Number : 19 Question Id : 6009298304 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The Red Sindhi cow originally belongs to:

Options :

1. ✔ Karachi and Hyderabad in Pakistan
2. ✖ Lahore and Punjab in Pakistan
3. ✖ Punjab in India
4. ✖ Western region of Rajasthan

Question Number : 19 Question Id : 6009298304 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

लाल सिंधी गाय का मूल स्थान _____ है।

Options :

1. ✔ पाकिस्तान के कराची और हैदराबाद
2. ✖ पाकिस्तान के लाहौर और पंजाब
3. ✖ भारतीय पंजाब
4. ✖ राजस्थान का पश्चिमी क्षेत्र

Question Number : 20 Question Id : 6009298305 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

What percentage of dehydration leads to death in animals?

Options :

1. ✖ 4 percent
2. ✖ 8 percent
3. ✖ 12 percent
4. ✔ 14 percent and above

Question Number : 20 Question Id : 6009298305 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

पशुओं में निर्जलीकरण का कितना प्रतिशत मृत्यु का कारण बनता है?

Options :

1. ✖ 4 प्रतिशत
2. ✖ 8 प्रतिशत
3. ✖ 12 प्रतिशत
4. ✔ 14 प्रतिशत और ऊपर

Discipline2

Group Number :	2
Group Id :	600929257
Group Maximum Duration :	0
Group Minimum Duration :	0
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	20
Is this Group for Examiner? :	No

Discipline2

Section Id :	600929403
Section Number :	1

Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	20
Number of Questions to be attempted :	20
Section Marks :	20
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Sub-Section Number :	1
Sub-Section Id :	600929483
Question Shuffling Allowed :	Yes

Question Number : 21 Question Id : 6009298306 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Technical drawings allows efficient communication among engineers and can be kept as a record of the _____.

Options :

1. ✖ Execution Process
2. ✖ Management Process
3. ✖ Budgeting Process
4. ✔ Planning Process

Question Number : 21 Question Id : 6009298306 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

तकनीकी ड्राइंग, इंजीनियरों के बीच कुशल संचार अनुमत करते हैं और इसे _____ के रिकॉर्ड के रूप में रखा जा सकता है।

Options :

1. ✖ कार्यान्वयन प्रक्रिया
2. ✖ प्रबंधन प्रक्रिया
3. ✖ बजट प्रक्रिया
4. ✔ योजना प्रक्रिया

Question Number : 22 Question Id : 6009298307 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Engineering Drawing can be classified in four major branches of engineering. Which of the following is not one of them?

Options :

1. ✖ Mechanical Engineering Drawing
2. ✖ Electrical Engineering Drawing
3. ✔ Chemical Engineering Drawing
4. ✖ Civil Engineering Drawing

Question Number : 22 Question Id : 6009298307 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

इंजीनियरिंग ड्राइंग को इंजीनियरिंग की चार प्रमुख शाखाओं में वर्गीकृत किया जा सकता है। निम्न में से कौन सी उनमें से एक शाखा नहीं है?

Options :

1. ✖ मैकेनिकल इंजीनियरिंग ड्राइंग
2. ✖ इलेक्ट्रिकल इंजीनियरिंग ड्राइंग
3. ✔ केमिकल इंजीनियरिंग ड्राइंग
4. ✖ सिविल इंजीनियरिंग ड्राइंग

Question Number : 23 Question Id : 6009298308 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The drawing sheets are designated by symbols. Which of the following symbols represent the largest size of the drawing sheet?

Options :

1. ✖ A2
2. ✖ A1
3. ✔ A0
4. ✖ A3

Question Number : 23 Question Id : 6009298308 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

ड्राइंग शीट प्रतीक चिह्नों द्वारा निर्दिष्ट की जाती हैं। निम्न में से कौन सा प्रतीक ड्राइंग शीट के सबसे बड़े आकार का प्रतिनिधित्व करता है?

Options :

1. ✖ A2
2. ✖ A1
3. ✔ A0
4. ✖ A3

Question Number : 24 Question Id : 6009298309 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Method of folding of printed drawing sheets is determined as per:

Options :

1. ✔ BIS SP: 46-2003
2. ✖ BIS: 46-2003
3. ✖ BIS SP: 80-2003
4. ✖ BIS SP: 36-2021

Question Number : 24 Question Id : 6009298309 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

मुद्रित ड्राइंग शीट्स को तह करने की विधि निम्न के मानकों के अनुसार निर्धारित की जाती है:

Options :

1. ✔ BIS SP: 46-2003
2. ✖ BIS: 46-2003
3. ✖ BIS SP: 80-2003
4. ✖ BIS SP: 36-2021

Question Number : 25 Question Id : 6009298310 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Who is considered as the Founder of Microeconomics?

Options :

1. ✖ Karl Marx

2. ✖ Friedrich Engels
3. ✔ Adam Smith
4. ✖ Vladimir Lenin

Question Number : 25 Question Id : 6009298310 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

निम्नलिखित में से किसे व्यष्टि (सूक्ष्म)-अर्थशास्त्र का जनक माना जाता है?

Options :

1. ✖ कार्ल मार्क्स
2. ✖ फ्रेडरिक एंगेल्स
3. ✔ एडम स्मिथ
4. ✖ व्लादमीर लेनिन

Question Number : 26 Question Id : 6009298311 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Who wrote the book 'General Theory of Employment, Interest and Money' that introduced Macro Economics as a means to analyse economies?

Options :

1. ✖ Adam Smith
2. ✔ John Maynard Keynes
3. ✖ Karl Marx
4. ✖ Friedrich Engels

Question Number : 26 Question Id : 6009298311 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

अर्थव्यवस्थाओं का विश्लेषण करने के एक साधन के रूप में मैक्रो इकोनॉमिक्स (समष्टि अर्थशास्त्र) की शुरुआत करने वाली पुस्तक 'जनरल थ्योरी ऑफ एम्प्लॉयमेंट, इंटरेस्ट एंड मनी' किसने लिखी थी?

Options :

1. ✖ एडम स्मिथ

2. ✓ जॉन मेनार्ड कीन्स
3. ✗ कार्ल मार्क्स
4. ✗ फ्रेडरिक एंगेल्स

Question Number : 27 Question Id : 6009298312 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Marginal Utility (MU) refers to the change in the Total Utility obtained from the consumption of an additional unit of a commodity. It may be expressed as:

Options :

1. ✓ $MU = \frac{\Delta TU}{\Delta Q}$
2. ✗ $\Delta Q = MU \times \Delta TU$
3. ✗ $MU = \Delta TU \times \Delta Q$
4. ✗ $MU \times \Delta TU \times \Delta Q = 1$

Question Number : 27 Question Id : 6009298312 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

सीमांत उपयोगिता (एमयू), किसी वस्तु (commodity) की अतिरिक्त इकाई की खपत से प्राप्त कुल उपयोगिता में परिवर्तन को संदर्भित करती है। इसे किस प्रकार से व्यक्त किया जा सकता है?

Options :

1. ✓ $MU = \frac{\Delta TU}{\Delta Q}$
2. ✗ $\Delta Q = MU \times \Delta TU$

3. ✖ $MU = \Delta TU \times \Delta Q$

4. ✖ $MU \times \Delta TU \times \Delta Q = 1$

Question Number : 28 Question Id : 6009298313 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The cardinal utility approach to consumer analysis makes some assumptions. Which of the following is one of them?

Options :

1. ✖ The consumer is emotional
2. ✖ The consumer has unlimited income
3. ✖ Utility is subtractive
4. ✔ Consumers intent is to get maximum satisfaction from given income

Question Number : 28 Question Id : 6009298313 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

उपभोक्ता विश्लेषण के लिए कार्डिनल उपयोगिता दृष्टिकोण कुछ धारणाएं स्थापित करता है। निम्नलिखित में से कौन सी उन धारणाओं में से एक है?

Options :

1. ✖ उपभोक्ता भावुक होता है
2. ✖ उपभोक्ता की आय असीमित है
3. ✖ उपयोगिता ऋणात्मक है
4. ✔ उपभोक्ता का इरादा प्रदत्त आय से अधिकतम संतुष्टि प्राप्त करना है

Question Number : 29 Question Id : 6009298314 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

_____ is a general-purpose electronic spreadsheet used to organize, calculate, and analyze data.

Options :

1. ✖ MS Word
2. ✔ MS Excel
3. ✖ MS Power Point
4. ✖ MS Outlook

Question Number : 29 Question Id : 6009298314 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

_____ एक सामान्य-उद्देश्य इलेक्ट्रॉनिक स्प्रेडशीट है जिसका उपयोग डेटा को व्यवस्थित करने, गणना करने और विश्लेषण करने के लिए किया जाता है।

Options :

1. ✖ एमएस वर्ड (MS Word)
2. ✔ एमएस एक्सेल (MS Excel)
3. ✖ एमएस पावरप्वाइंट (MS Power Point)
4. ✖ एमएस आउटलुक (MS Outlook)

Question Number : 30 Question Id : 6009298315 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Software design essentially involves three abstract concepts. Select the option that is not an abstract concept:

Options :

1. ✖ Algorithms
2. ✖ Data structures
3. ✔ Data Science
4. ✖ File structures

Question Number : 30 Question Id : 6009298315 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

सॉफ्टवेयर डिजाइन में अनिवार्य रूप से तीन अमूर्त अवधारणाएं शामिल होती हैं। निम्न में से कौन सी उनसे असंबद्ध या विषम है?

Options :

1. ✖ एल्गोरिदम

2. ✖ डेटा स्ट्रक्चर
3. ✔ डेटा साइंस
4. ✖ फाइल स्ट्रक्चर

Question Number : 31 Question Id : 6009298316 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Which of the following is NOT true for a compiler?

Options :

1. ✖ A compiler is a program that translates a sentence from a source language.
2. ✖ A compiler is a program that translates a sentence into a target language
3. ✔ A compiler is a program that translates a sentence in random functions
4. ✖ A compiler is a program that translates a sentence while preserving its meaning in the process

Question Number : 31 Question Id : 6009298316 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

निम्नलिखित में से कौन-सा संकलक के लिए सत्य नहीं है?

Options :

1. ✖ एक संकलक एक प्रोग्राम है जो स्रोत भाषा से वाक्य का अनुवाद करता है।
2. ✖ एक संकलक एक प्रोग्राम है जो लक्ष्य भाषा में वाक्य का अनुवाद करता है।
3. ✔ एक संकलक एक प्रोग्राम है जो यादृच्छिक कार्यों में वाक्य का अनुवाद करता है।
4. ✖ एक संकलक एक प्रोग्राम है जो प्रक्रिया में इसके अर्थ को संरक्षित करते हुए वाक्य का अनुवाद करता है।

Question Number : 32 Question Id : 6009298317 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Which of the following is a component of environmental science?

Options :

1. ✖ Mathematics
2. ✔ Biology

3. ✖ Psychology

4. ✖ Sociology

Question Number : 32 Question Id : 6009298317 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

निम्न में से कौन सा पर्यावरण विज्ञान का एक घटक है?

Options :

1. ✖ गणित

2. ✔ जीव विज्ञान

3. ✖ मनोविज्ञान

4. ✖ समाज विज्ञान

Question Number : 33 Question Id : 6009298318 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The stages in the process of soil formation are weathering and:

Options :

1. ✖ Permeation

2. ✔ Pedogenesis

3. ✖ Pedagogical analysis

4. ✖ Porosity of soil formula

Question Number : 33 Question Id : 6009298318 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

मिट्टी के निर्माण की प्रक्रिया के चरण अपक्षय और _____ हैं।

Options :

1. ✖ पारगमन (परमिएशन)

2. ✔ पेडोजेनेसिस

3. ✖ शैक्षणिक (पेडेगॉजिकल) विश्लेषण

4. ✖ मृदा सूत्र की संरंधता

Question Number : 34 Question Id : 6009298319 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Which among the following is NOT a problem caused by dam?

Options :

1. ✔ Increase in rate of evaporation of stored water
2. ✖ Fragmentation and physical transformation caused by dams
3. ✖ Serious impact on riverine ecosystems
4. ✖ Social consequences of large dams due to the displacement of people

Question Number : 34 Question Id : 6009298319 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

निम्न में से कौन सी बांध की वजह से पैदा होने वाली एक समस्या नहीं है?

Options :

1. ✔ संग्रहीत जल के वाष्पीकरण की दर में वृद्धि
2. ✖ बांधों की वजह से विखंडन और भौतिक परिवर्तन
3. ✖ नदी के पारिस्थितिकी तंत्र पर गंभीर प्रभाव
4. ✖ लोगों के विस्थापन के कारण बड़े बांधों के सामाजिक परिणाम

Question Number : 35 Question Id : 6009298320 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Which of the following is NOT an objective with which 'Man and the Biosphere (MAB) programme' was launched by UNESCO?

Options :

1. ✖ To conserve representative samples of ecosystems
2. ✖ To provide long-term in-situ conservation of genetic diversity
3. ✖ To promote and facilitate basic and applied research and monitoring
4. ✔ To provide recreational space for human nature interactions

Question Number : 35 Question Id : 6009298320 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

निम्न में से कौन सा उद्देश्य यूनेस्को (UNESCO) द्वारा बायोस्फीयर रिजर्व प्रोग्राम लॉन्च करने के उद्देश्यों में से एक नहीं है?

Options :

1. ✖ पारिस्थितिक तंत्र के प्रतिनिधि नमूनों का संरक्षण
2. ✖ आनुवंशिक विविधता को दीर्घकालिक इन-सीटू संरक्षण प्रदान करना
3. ✖ बुनियादी और अनुप्रयुक्त अनुसंधान और निगरानी को बढ़ावा देना और सुविधा प्रदान करना
4. ✔ मानव और प्रकृति की आपस की अंतर्क्रिया के लिए मनोरंजक स्थान प्रदान करना

Question Number : 36 Question Id : 6009298321 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Domesticated cattle are usually classified into two major groups namely European and:

Options :

1. ✖ Asian
2. ✖ Australian
3. ✔ Zebu
4. ✖ African

Question Number : 36 Question Id : 6009298321 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

पालतू मवेशियों को आमतौर पर दो प्रमुख समूहों में वर्गीकृत किया जाता है, पहला यूरोपियन और दूसरा:

Options :

1. ✖ एशियाई
2. ✖ आस्ट्रेलियन
3. ✔ ज़ेबू
4. ✖ अफ्रीकी

Question Number : 37 Question Id : 6009298322 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

During the two decades between 1951 and 1970, the annual growth rate in milk production was just about:

Options :

1. ✓ 1 percent
2. ✗ 3 percent
3. ✗ 5 percent
4. ✗ 10 percent

Question Number : 37 Question Id : 6009298322 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

1951 और 1970 के बीच के दो दशकों के दौरान, दुग्ध उत्पादन में वार्षिक वृद्धि दर लगभग इतनी थी:

Options :

1. ✓ 1 प्रतिशत
2. ✗ 3 प्रतिशत
3. ✗ 5 प्रतिशत
4. ✗ 10 प्रतिशत

Question Number : 38 Question Id : 6009298323 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Which one of the following is to be considered while fixing the price of milk from milk producer's point of view?

Options :

1. ✓ The cost of milk production
2. ✗ Plant capacity utilization
3. ✗ The market objective of the processing plant
4. ✗ Consideration of the size of the population that is to be covered by the milk scheme

Question Number : 38 Question Id : 6009298323 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

दुग्ध उत्पादकों के दृष्टिकोण से दूध की कीमत तय करते समय निम्न में से किस कारक पर विचार किया जाना चाहिए?

Options :

1. ✓ दूध उत्पादन की लागत
2. ✗ संयंत्र की क्षमता का इस्तेमाल
3. ✗ प्रसंस्करण संयंत्र का बाजार उद्देश्य
4. ✗ दुग्ध योजना द्वारा कवर की जाने वाली जनसंख्या के आकार पर विचार

Question Number : 39 Question Id : 6009298324 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Which of the following equipment will be found at the Milk Collection Centre?

Options :

1. ✗ Atmospheric thermometer
2. ✗ Bottle opener
3. ✗ Gerber centrifuge
4. ✓ Milk sampler

Question Number : 39 Question Id : 6009298324 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

दूध संग्रह केंद्र (मिल्क कलेक्शन सेंटर) में निम्नलिखित में से कौन सा उपकरण मिलेगा?

Options :

1. ✗ वायुमंडलीय थर्मामीटर
2. ✗ बोतल खोलने वाला उपकरण (बोटल ओपनर)
3. ✗ गेरबर सेंट्रीफ्यूज
4. ✓ मिल्क सैंपलर

Question Number : 40 Question Id : 6009298325 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Which of the following is not a milk-borne disease?

Options :

1. ✖ Tuberculosis
2. ✔ Viral Fever
3. ✖ Brucellosis
4. ✖ Typhoid fever

Question Number : 40 Question Id : 6009298325 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

निम्न में से कौन सी दूध से पैदा होने वाली बीमारी नहीं है?

Options :

1. ✖ तपेदिक
2. ✔ वायरल बुखार
3. ✖ ब्रुसेलोसिस
4. ✖ टाइफाइड ज्वर

Discipline3

Group Number :	3
Group Id :	600929258
Group Maximum Duration :	0
Group Minimum Duration :	0
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	20
Is this Group for Examiner? :	No

Discipline3

Section Id : 600929404
Section Number : 1
Section type : Online
Mandatory or Optional : Mandatory
Number of Questions : 20
Number of Questions to be attempted : 20
Section Marks : 20
Enable Mark as Answered Mark for Review and Clear Response : Yes
Sub-Section Number : 1
Sub-Section Id : 600929484
Question Shuffling Allowed : Yes

Question Number : 41 Question Id : 6009298326 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The percent range of Micrococci microbial groups present in raw milk is:

Options :

1. ✖ 1-20
2. ✔ 30-99
3. ✖ 115-165
4. ✖ 200-293

Question Number : 41 Question Id : 6009298326 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

कच्चे दूध में मौजूद माइक्रोकोकार्ई सूक्ष्मजीव समूहों की प्रतिशत सीमा कितनी होती है?

Options :

1. ✖ 1-20
2. ✔ 30-99
3. ✖ 115-165
4. ✖ 200-293

Question Number : 42 Question Id : 6009298327 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

To maintain hygiene in milk production, the temperature of hot water used for sanitization of equipment should be at least:

Options :

- 1. ✓ 85 °C
- 2. ✗ 77 °C
- 3. ✗ 66 °C
- 4. ✗ 46 °C

Question Number : 42 Question Id : 6009298327 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

दूध उत्पादन में स्वच्छता बनाए रखने के लिए, उपकरणों के स्वच्छीकरण के लिए उपयोग किए जाने वाले गर्म पानी का तापमान कम से कम होना _____ चाहिए।

Options :

- 1. ✓ 85 °C
- 2. ✗ 77 °C
- 3. ✗ 66 °C
- 4. ✗ 46 °C

Question Number : 43 Question Id : 6009298328 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Heat transfer is defined as energy-in-transit due to temperature:

Options :

- 1. ✓ Difference
- 2. ✗ Similarity
- 3. ✗ Being Static
- 4. ✗ Dormancy

Question Number : 43 Question Id : 6009298328 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option

Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

उष्मा हस्तांतरण को तापमान में _____ के कारण पारगमन-में-उर्जा के रूप में परिभाषित किया जाता है।

Options :

1. ✓ अंतर
2. ✗ समानता
3. ✗ स्थिरता
4. ✗ सुषुप्तता

Question Number : 44 Question Id : 6009298329 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option

Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The fundamental law that governs conduction heat transfer was framed by:

Options :

1. ✗ Ohm
2. ✓ Fourier
3. ✗ Coulomb
4. ✗ Hooke

Question Number : 44 Question Id : 6009298329 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option

Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

संवाहन उष्मा स्थानांतरण निम्नलिखित में से कौन से मूल नियम के तहत होता है?

Options :

1. ✗ ओम
2. ✓ फूरियर
3. ✗ कूलम्ब
4. ✗ हुक

Question Number : 45 Question Id : 6009298330 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option

Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Propagation of thermal radiation takes place in the form of discrete quanta, each quantum having energy of:

Options :

1. ✓ $E = hv$

2. ✗ $E = \frac{h}{v}$

3. ✗ $E \times h \times v$

4. ✗ $h = \frac{v}{E}$

Question Number : 45 Question Id : 6009298330 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

तापीय विकिरण का प्रसार असतत क्वांटा के रूप में होता है, प्रत्येक क्वांटम में निम्न उर्जा निहित होती है:

Options :

1. ✓ $E = hv$

2. ✗ $E = \frac{h}{v}$

3. ✗ $E \times h \times v$

4. ✗ $h = \frac{v}{E}$

Question Number : 46 Question Id : 6009298331 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Log Mean Temperature Difference (LMTD) is introduced in the design of heat exchangers. It is represented by:

Options :

1. ✖ $LMTD = \frac{\Delta G_1 - \Delta T_2}{\ln\left(\frac{T_1}{T_2}\right)}$

2. ✖ $LMTD = \frac{\Delta H_1 - \Delta T_2}{\ln\left(\frac{T_1}{T_2}\right)}$

3. ✖ $LMTD = \frac{\Delta T_1 - \Delta T_2}{Kn\left(\frac{T_1}{T_2}\right)}$

4. ✔ $LMTD = \frac{\Delta T_1 - \Delta T_2}{\ln\left(\frac{\Delta T_1}{\Delta T_2}\right)}$

Question Number : 46 Question Id : 6009298331 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

लॉग औसत तापमान अंतर (LMTD) ऊष्मा अंतरण के डिजाइन में प्रयुक्त किया जाता है। निम्नलिखित विकल्पों में से इसके सही सूत्र का चयन करें।

Options :

1. ✖ $LMTD = \frac{\Delta G_1 - \Delta T_2}{\ln\left(\frac{T_1}{T_2}\right)}$

2. ✖ $LMTD = \frac{\Delta H_1 - \Delta T_2}{\ln\left(\frac{T_1}{T_2}\right)}$

3. ✖
$$LMTD = \frac{\Delta T_1 - \Delta T_2}{Kn \left(\frac{T_1}{T_2} \right)}$$

4. ✔
$$LMTD = \frac{\Delta T_1 - \Delta T_2}{\ln \left(\frac{\Delta T_1}{\Delta T_2} \right)}$$

Question Number : 47 Question Id : 6009298332 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Milk plasma is the portion of milk which is free from:

Options :

1. ✔ Fat
2. ✖ Carbohydrate
3. ✖ Water
4. ✖ Minerals

Question Number : 47 Question Id : 6009298332 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

दुग्ध प्लाज्मा दूध का वह भाग है जो निम्न से मुक्त होता है:

Options :

1. ✔ वसा
2. ✖ कार्बोहाइड्रेट
3. ✖ जल
4. ✖ खनिज पदार्थ

Question Number : 48 Question Id : 6009298333 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Proteins are defined as high molecular weight polymers of α -amino acids that are formed by living organisms. Except for glycine, all these amino acids have:

Options :

1. ✖ D-configuration
2. ✖ K-configuration
3. ✔ L-configuration
4. ✖ H-configuration

Question Number : 48 Question Id : 6009298333 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

प्रोटीन को α -अमीनो अम्ल के उच्च आणविक भार वाले बहुलक के रूप में परिभाषित किया जाता है जो जीवित जीवों द्वारा बनाए जाते हैं। ग्लाइसिन को छोड़कर, इन सभी अमीनो अम्लों में निम्न पाया जाता है:

Options :

1. ✖ D-विन्यास
2. ✖ K-विन्यास
3. ✔ L-विन्यास
4. ✖ H-विन्यास

Question Number : 49 Question Id : 6009298334 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Absolute Volume is defined as _____dimensional space occupied by matter.

Options :

1. ✔ Three
2. ✖ Four
3. ✖ Two
4. ✖ One

Question Number : 49 Question Id : 6009298334 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

निरपेक्ष आयतन को पदार्थ द्वारा घेरे गए _____ विमीय स्थान के रूप में परिभाषित किया जाता है।

Options :

1. ✓ तीन
2. ✗ चार
3. ✗ दो
4. ✗ एक

Question Number : 50 Question Id : 6009298335 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

An adiabatic process is one in which there is _____ of heat between a system and its surroundings.

Options :

1. ✓ No exchange
2. ✗ Homogeneous exchange
3. ✗ Heterogeneous exchange
4. ✗ Reactive exchange

Question Number : 50 Question Id : 6009298335 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

एक रुद्धोष्म प्रक्रम वह है जिसमें एक तंत्र और उसके बाह्य वातावरण के मध्य ऊष्मा का _____ होता है।

Options :

1. ✓ विनिमय नहीं
2. ✗ सजातीय विनिमय
3. ✗ विजातीय विनिमय
4. ✗ प्रतिक्रियात्मक विनिमय

Question Number : 51 Question Id : 6009298336 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The performance of a heat engine is measured in terms of its thermal efficiency which is the ratio of work output to heat absorbed by engine. Which of the following representation is true for the given statement?

Options :

1. ✖ $\eta_{n+1} = \frac{w}{Q}$

2. ✔ $\eta_{th} = \frac{w}{Q}$

3. ✖ $\eta_{n+2} = \frac{w}{Q}$

4. ✖ $\eta_{N+1} = \frac{w}{Q}$

Question Number : 51 Question Id : 6009298336 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

किसी ऊष्मा इंजन का प्रदर्शन इसकी तापीय क्षमता के संदर्भ में मापा जाता है जो इंजन के कार्य आउटपुट से इंजन द्वारा अवशोषित ऊष्मा का अनुपात होती है। दिए गए कथन के लिए निम्न में से कौन सा निरूपण सही है?

Options :

1. ✖ $\eta_{n+1} = \frac{w}{Q}$

2. ✔ $\eta_{th} = \frac{w}{Q}$

3. ✖ $\eta_{n+2} = \frac{w}{Q}$

4. ✖ $\eta_{N+1} = \frac{w}{Q}$

Question Number : 52 Question Id : 6009298337 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Electricity is a form of energy which involves flow of electrons in a _____ to do work.

Options :

1. ✖ an insulated circuit
2. ✖ an open circuit
3. ✔ a closed circuit
4. ✖ an open ended circuit

Question Number : 52 Question Id : 6009298337 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

विद्युत, ऊर्जा का एक रूप है जिसके कार्य करने के लिए एक _____ में इलेक्ट्रॉनों का प्रवाह शामिल होता है।

Options :

1. ✖ रोधन परिपथ
2. ✖ खुले परिपथ
3. ✔ बन्द परिपथ
4. ✖ खुले छोर वाले परिपथ

Question Number : 53 Question Id : 6009298338 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Resistance (R) is directly proportional to the:

Options :

1. ✖ Cross sectional area of wire
2. ✔ Length of wire
3. ✖ Temperature of the conducting wire

4. ✖ Atomic structure of the wire

Question Number : 53 Question Id : 6009298338 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

प्रतिरोध (R) निम्न के समानुपाती होता है:

Options :

1. ✖ तार के अनुप्रस्थ काट (क्रॉस-सेक्शनल) क्षेत्रफल के
2. ✔ तार की लंबाई के
3. ✖ चालक तार के तापमान के
4. ✖ तार की परमाण्विक संरचना के

Question Number : 54 Question Id : 6009298339 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

What is the relative permeability of soft Iron?

Options :

1. ✖ 6500
2. ✖ 3500
3. ✔ 8000
4. ✖ 12000

Question Number : 54 Question Id : 6009298339 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

मृदु लोहे की सापेक्ष चुम्बकशीलता कितनी होती है?

Options :

1. ✖ 6500
2. ✖ 3500
3. ✔ 8000
4. ✖ 12000

Question Number : 55 Question Id : 6009298340 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

According to the second law of Faraday, if e is the induced EMF in the coil, it is given by:

Options :

1. ✖ $\frac{t}{e} = N X (\phi_2 - \phi_1)$

2. ✔ $e = N \frac{(\phi_2 - \phi_1)}{t}$

3. ✖ $e = T \frac{(\phi_2 - \phi_1)}{N}$

4. ✖ $N = e \frac{(\phi_2 - \phi_1)}{t}$

Question Number : 55 Question Id : 6009298340 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

फैराडे के दूसरे नियम के अनुसार, यदि e किसी कुंडली में प्रेरित ई.एम.एफ. (emf) है, तो यह निम्नलिखित समीकरण द्वारा दिया जाता है:

Options :

1. ✖ $\frac{t}{e} = N X (\phi_2 - \phi_1)$

2. ✔ $e = N \frac{(\phi_2 - \phi_1)}{t}$

3. ✖ $e = T \frac{(\phi_2 - \phi_1)}{N}$

4. ✖ $N = e \frac{(\phi_2 - \phi_1)}{t}$

Question Number : 56 Question Id : 6009298341 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The general formula of alpha-amino acids is:

Options :



Question Number : 56 Question Id : 6009298341 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

अल्फा-अमीनो अम्ल का सामान्य सूत्र क्या होता है?

Options :



4. ✖ $\text{N}_2\text{CHRCOOH}$

Question Number : 57 Question Id : 6009298342 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Nucleotides have three characteristic components. Which of the following is one of the components?

Options :

1. ✖ Methionine
2. ✖ Hexose sugar
3. ✖ Carbon
4. ✔ Phosphate

Question Number : 57 Question Id : 6009298342 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

न्यूक्लियोटाइड में तीन विशिष्ट घटक होते हैं। निम्न में से कौन सी वह एक विशिष्टता है?

Options :

1. ✖ मेथाइन
2. ✖ हेक्सोज शर्करा
3. ✖ कार्बन
4. ✔ फॉस्फेट

Question Number : 58 Question Id : 6009298343 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

With the exception of a few catalytic RNA molecules, or ribozymes, the vast majority of enzymes are:

Options :

1. ✖ Carbohydrates
2. ✔ Proteins
3. ✖ Fats

4. ✖ Minerals

Question Number : 58 Question Id : 6009298343 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

कुछ उत्प्रेरक आर.एन.ए. (RNA) अणुओं, या राइबोजाइम जैसे अपवादों के अलावा, अधिकांश एंजाइम निम्न होते हैं:

Options :

1. ✖ कार्बोहाइड्रेट
2. ✔ प्रोटीन
3. ✖ वसा
4. ✖ खनिज पदार्थ

Question Number : 59 Question Id : 6009298344 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

There are three general mechanisms which describe multi-substrate enzyme system. Which of the following is one of them?

Options :

1. ✖ Inert mechanism
2. ✖ Dynamic mechanism
3. ✖ Static mechanism
4. ✔ Ping Pong Mechanism

Question Number : 59 Question Id : 6009298344 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

तीन सामान्य तंत्र हैं जो मल्टी-सब्सट्रेट एंजाइम प्रणाली का वर्णन करते हैं। निम्न में से कौन-सा उनमें से एक है?

Options :

1. ✖ निष्क्रिय तंत्र (Inert mechanism)
2. ✖ गतिशील तंत्र (Dynamic mechanism)
3. ✖ स्थैतिक तंत्र (Static mechanism)
4. ✔ पिंग पोंग तंत्र (Ping Pong Mechanism)

Question Number : 60 Question Id : 6009298345 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Milk is concentrated using heat energy. Based on the methods of treatment of milk, which state of milk is achieved through the concentration using heat energy?

Options :

1. ✓ Khoya
2. ✗ Cheese
3. ✗ Paneer
4. ✗ Ice-cream

Question Number : 60 Question Id : 6009298345 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

दूध को उष्मा ऊर्जा का उपयोग करके संकेंद्रित किया जाता है। दूध के उपचार के तरीकों के आधार पर ऊष्मा ऊर्जा का इस्तेमाल करके संकेंद्रित करने पर दूध की निम्न में से कौन सी स्थिति प्राप्त होती है?

Options :

1. ✓ खोया
2. ✗ छाना
3. ✗ पनीर
4. ✗ आइसक्रीम

Discipline4

Group Number :	4
Group Id :	600929259
Group Maximum Duration :	0
Group Minimum Duration :	0
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0

Group Marks : 20
Is this Group for Examiner? : No

Discipline4

Section Id : 600929405
Section Number : 1
Section type : Online
Mandatory or Optional : Mandatory
Number of Questions : 20
Number of Questions to be attempted : 20
Section Marks : 20
Enable Mark as Answered Mark for Review and Clear Response : Yes
Sub-Section Number : 1
Sub-Section Id : 600929485
Question Shuffling Allowed : Yes

Question Number : 61 Question Id : 6009298346 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

What is the percent of protein in the chemical composition of whole milk curds (Dahi)?

Options :

1. ✖ 1.4-1.8
2. ✔ 3.2-3.4
3. ✖ 4.6-4.9
4. ✖ 8.2-8.4

Question Number : 61 Question Id : 6009298346 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

संपूर्ण दूध के बने दही की रासायनिक संरचना में प्रोटीन का प्रतिशत कितना होता है?

Options :

1. ✖ 1.4-1.8
2. ✔ 3.2-3.4
3. ✖ 4.6-4.9
4. ✖ 8.2-8.4

Question Number : 62 Question Id : 6009298347 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The legal standard established by the Food Safety and Standards Authority of India for Paneer is:

Options :

1. ✔ FSSR-2011
2. ✖ FSSR-2013
3. ✖ FSSR-2015
4. ✖ FSSR-2016

Question Number : 62 Question Id : 6009298347 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

पनीर के अनुमोदन के लिए कानूनी मानक कौन-सा है?

Options :

1. ✔ FSSR-2011
2. ✖ FSSR-2013
3. ✖ FSSR-2015
4. ✖ FSSR-2016

Question Number : 63 Question Id : 6009298348 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Who patented the Hand-cranked ice cream freezer in the 1840's?

Options :

1. ✖ Marco Polo
2. ✖ Jacob Fussel

3. ✓ Nancy Johnson

4. ✗ Carl von Linde

Question Number : 63 Question Id : 6009298348 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

1840 के दशक में हैंड-क्रैंकड आइसक्रीम फ्रीजर का पेटेंट किसने प्राप्त किया था?

Options :

1. ✗ मार्को पोलो

2. ✗ जैकब फसेल

3. ✓ नैन्सी जॉनसन

4. ✗ कार्ल वॉन लिंडे

Question Number : 64 Question Id : 6009298349 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The first ice cream cone was produced by Italo Marchiony in the year:

Options :

1. ✓ 1896

2. ✗ 1900

3. ✗ 1919

4. ✗ 1920

Question Number : 64 Question Id : 6009298349 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

इटालो मार्चियोनी ने निम्न में से किस वर्ष में पहला आइसक्रीम का कोन उत्पादित किया था?

Options :

1. ✓ 1896

2. ✗ 1900

3. ✗ 1919

4. ✖ 1920

Question Number : 65 Question Id : 6009298350 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Sodium alginate is a polysaccharide of guluronic acid and mannuronic acid. How is it represented?

Options :

1. ✔ E401
2. ✖ E407
3. ✖ E410
4. ✖ E412

Question Number : 65 Question Id : 6009298350 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

सोडियम एल्जिनेट, ग्ल्युरोनिक एसिड और मैनुरोनिक एसिड का एक पॉलीसैकराइड है। इसका निरूपण कैसे किया जाता है?

Options :

1. ✔ E401
2. ✖ E407
3. ✖ E410
4. ✖ E412

Question Number : 66 Question Id : 6009298351 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

What is the water content in percentage of a cream that contains 30 percent fat?

Options :

1. ✖ 20 percent
2. ✖ 34 percent
3. ✖ 44 percent
4. ✔ 64 percent

Question Number : 66 Question Id : 6009298351 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

30 प्रतिशत वसा युक्त क्रीम के प्रतिशत में जल की मात्रा क्या होती है?

Options :

1. ✖ 20 प्रतिशत
2. ✖ 34 प्रतिशत
3. ✖ 44 प्रतिशत
4. ✔ 64 प्रतिशत

Question Number : 67 Question Id : 6009298352 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Which of the following CANNOT be classified as a power-driven cream separator?

Options :

1. ✔ Gravity cream separator
2. ✖ Semi-closed or semi-hermetic separator
3. ✖ Closed bowl or hermetic separator
4. ✖ Self-desludging separator

Question Number : 67 Question Id : 6009298352 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

निम्न में से किसे शक्ति-चालित क्रीम विभाजकों के रूप में वर्गीकृत नहीं किया जा सकता है?

Options :

1. ✔ पैन-बाउल विभाजक
2. ✖ सेमी-क्लोज्ड या सेमी-हर्मेटिक विभाजक
3. ✖ क्लोज्ड बाउल या हर्मेटिक विभाजक
4. ✖ सेल्फ-डीस्लजिंग विभाजक

Question Number : 68 Question Id : 6009298353 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option

Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

To reduce the multiplication of micro-organisms and to get low bacterial count in milk and milk products, raw milk should be immediately maintained at or below:

Options :

1. ✗ 0 °C
2. ✗ 1 °C
3. ✓ 5 °C
4. ✗ 7 °C

Question Number : 68 Question Id : 6009298353 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option

Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

सूक्ष्म जीवों के गुणन को कम करने तथा दूध और दूध उत्पादों में निम्न जीवाणु गणनांक प्राप्त करने के लिए, कच्चे दूध को तुरंत _____ या इससे नीचे के ताप पर बनाए रखना चाहिए।

Options :

1. ✗ 0 °C
2. ✗ 1 °C
3. ✓ 5 °C
4. ✗ 7 °C

Question Number : 69 Question Id : 6009298354 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option

Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Capacity of refrigeration system is expressed as _____.

Options :

1. ✓ Ton of refrigeration
2. ✗ Kilogram of refrigeration
3. ✗ Quintal of refrigeration
4. ✗ Kilo liter of refrigeration

Question Number : 69 Question Id : 6009298354 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option

Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

प्रशीतन प्रणाली की क्षमता को _____ के रूप में व्यक्त किया जाता है।

Options :

1. ✓ प्रशीतन का टन
2. ✗ प्रशीतन का किलोग्राम
3. ✗ प्रशीतन का क्विटल
4. ✗ प्रशीतन का किलो लीटर

Question Number : 70 Question Id : 6009298355 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option

Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The amount of energy used by a compressor is affected by some factors. Which of the following is NOT one of the factors?

Options :

1. ✗ Type of compressor
2. ✓ Moisture in the atmosphere
3. ✗ Compressor load
4. ✗ Temperature difference of the system

Question Number : 70 Question Id : 6009298355 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option

Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

एक कंप्रेसर द्वारा उपयोग की जानेवाली ऊर्जा की मात्रा कुछ कारकों से प्रभावित होती है। निम्नलिखित में से कौन-सा एक कारक नहीं है?

Options :

1. ✗ कंप्रेसर का प्रकार
2. ✓ वातावरण में नमी
3. ✗ कंप्रेसर लोड
4. ✗ सिस्टम का तापमान अंतर

Question Number : 71 Question Id : 6009298356 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option

Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

By which of the following equations can Co-efficient of Performance (COP) be represented?

Options :

1. ✖ C.O.P. = refrigeration effect kJ/h

2. ✔
$$\frac{C.O.F = \text{refrigeration effect kJ/h}}{\text{Work of compression kJ/h}}$$

3. ✖
$$\frac{C.O.F = \text{refrigeration effect k/h}}{\text{Work of compression kJ}}$$

4. ✖
$$\frac{C.O.F = \text{refrigeration effect J/h}}{\text{Work of compression h}}$$

Question Number : 71 Question Id : 6009298356 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

प्रदर्शन गुणांक (C.O.P.) को निम्नलिखित में से किस समीकरण द्वारा दर्शाया जा सकता है?

Options :

1. ✖ सी.ओ.पी. (C.O.P.) = प्रशीतन प्रभाव kJ/h

2. ✔
$$\frac{\text{सी.ओ.पी. (C.O.P.) = प्रशीतन प्रभाव kJ/h}}{\text{संपीड़न का कार्य kJ/h}}$$

$$\frac{\text{सी. ओ. पी. (C. O. P.)} = \text{प्रशीतन प्रभाव k/h}}{\text{संपीडन का कार्य kJ}}$$

3. ✖

$$\frac{\text{सी. ओ. पी. (C. O. P.)} = \text{प्रशीतन प्रभाव J/h}}{\text{संपीडन का कार्य h}}$$

4. ✖

Question Number : 72 Question Id : 6009298357 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The word 'cheese' is derived from a _____ word.

Options :

1. ✖ German
2. ✖ French
3. ✔ Latin
4. ✖ Greek

Question Number : 72 Question Id : 6009298357 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

‘चीज़’ शब्द को _____ शब्द से व्युत्पन्न किया गया है।

Options :

1. ✖ जर्मन
2. ✖ फ्रेंच
3. ✔ लैटिन
4. ✖ यूनानी

Question Number : 73 Question Id : 6009298358 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Which of the following is NOT the chief factor responsible to determine what kind of cheese would be produced as final output?

Options :

1. ✓ Similarity of the quality of milk
2. ✗ Degree of souring and type of souring organisms added
3. ✗ Temperature of renneting and subsequent cooking or scalding of the curd in the whey
4. ✗ Milling and salting of the curd before putting in the hoop or mould

Question Number : 73 Question Id : 6009298358 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

निम्न में से कौन सा वह मुख्य कारक नहीं है जो यह निर्धारित करने के लिए जिम्मेदार होता है कि अंतिम उत्पादन के रूप में किस प्रकार के पनीर/चीज़ का उत्पादन किया जाएगा?

Options :

1. ✓ दूध की गुणवत्ता की समानता
2. ✗ खट्टेपन की डिग्री और खट्टेपन के लिए शामिल किए गए सूक्ष्मजीवों का प्रकार
3. ✗ रेनेटिंग का तापमान और इसके बाद मठे में दही की कुर्किंग और स्केल्लिंग का तापमान
4. ✗ हूप या मोल्ड में डालने से पहले दही की मिलिंग या साल्लिंग

Question Number : 74 Question Id : 6009298359 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The India District Co-operative Milk Producers' Union was registered as a response to exploitation of marginal milk producers by traders or agents at Anand on December 14 in the year:

Options :

1. ✓ 1946
2. ✗ 1964
3. ✗ 1984
4. ✗ 1999

Question Number : 74 Question Id : 6009298359 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

आणंद में व्यापारियों या एजेंटों द्वारा सीमांत दूध उत्पादकों के शोषण के प्रति एक प्रतिक्रिया के रूप में निम्न में से किस वर्ष में 14 दिसंबर को भारत जिला सहकारी दुग्ध उत्पादक संघ का पंजीकरण किया गया था?

Options :

1. ✓ 1946
2. ✗ 1964
3. ✗ 1984
4. ✗ 1999

Question Number : 75 Question Id : 6009298360 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The National Dairy Development Board (NDDB) was created in the year:

Options :

1. ✗ 1949
2. ✗ 1994
3. ✗ 1956
4. ✓ 1965

Question Number : 75 Question Id : 6009298360 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

राष्ट्रीय डेयरी विकास बोर्ड (NDDB) का गठन किस वर्ष में किया गया था?

Options :

1. ✗ 1949
2. ✗ 1994
3. ✗ 1956
4. ✓ 1965

Question Number : 76 Question Id : 6009298361 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Which of the following equation was suggested by Lamb to determine the latent heat value of food?

Options :

1. ✖ $L = 335 \text{ (kJ kg}^{-1}\text{)}$
2. ✖ $L = m_w \times 335 \text{ (kg}^{-1}\text{)}$
3. ✔ $L = m_w \times 335 \text{ (kJ kg}^{-1}\text{)}$
4. ✖ $L = m_w \times 335$

Question Number : 76 Question Id : 6009298361 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

भोजन के लिए गुप्त उष्मा के मान को निर्धारित करने के लिए लैम्ब द्वारा निम्न में से किस समीकरण का सुझाव दिया गया था?

Options :

1. ✖ $L = 335 \text{ (kJ kg}^{-1}\text{)}$
2. ✖ $L = m_w \times 335 \text{ (kg}^{-1}\text{)}$
3. ✔ $L = m_w \times 335 \text{ (kJ kg}^{-1}\text{)}$
4. ✖ $L = m_w \times 335$

Question Number : 77 Question Id : 6009298362 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Which of the following is a suitable location for the establishment of a Dairy plant?

Options :

1. ✖ Close to cattle sheds or source of milk
2. ✖ Preferably near grazing pastures or forests.
3. ✔ Away from environmentally polluted areas that can contaminate food
4. ✖ Near state transport depots.

Question Number : 77 Question Id : 6009298362 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

डेयरी संयंत्र की स्थापना के लिए निम्न में से कौन सा स्थान उपयुक्त है?

Options :

1. ✖ पशु शेड या दूध के स्रोत के करीब
2. ✖ अगर हो सके तो चराई के स्थान या जंगल के नजदीक
3. ✔ पर्यावरण प्रदूषित क्षेत्रों से दूर जो भोजन को दूषित कर सकते हैं
4. ✖ राज्य परिवहन डिपो के पास

Question Number : 78 Question Id : 6009298363 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Nuts and Oil seeds contain:

Options :

1. ✔ Vitamin E
2. ✖ Vitamin D
3. ✖ Vitamin B12
4. ✖ Vitamin C

Question Number : 78 Question Id : 6009298363 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

नट और ऑइल सीड में निम्नलिखित में से क्या पाया जाता है?

Options :

1. ✓ विटामिन E
2. ✗ विटामिन D
3. ✗ विटामिन B12
4. ✗ विटामिन C

Question Number : 79 Question Id : 6009298364 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Protein digested is expressed in terms of 'digestibility coefficient'. Which of the following expressions represents the phenomenon?

Options :

1. ✗ Digestibility Coefficient = Protein intake (g) – protein lost in digestion (g) × 25
2. ✗ Digestibility Coefficient = Protein intake (g) – protein lost in digestion (g) × 50
3. ✗ Digestibility Coefficient = Protein intake (g) – protein lost in digestion (g) × 75
4. ✓ Digestibility Coefficient = Protein intake (g) – protein lost in digestion (g) × 100

Question Number : 79 Question Id : 6009298364 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

पचाए गए प्रोटीन को 'पाचन गुणांक' के रूप में अभिव्यक्त किया जाता है। निम्नलिखित में से कौन सी अभिव्यक्ति इस परिघटना को दर्शाती है?

Options :

1. ✗ पाचन गुणांक = उपभोग किया गया प्रोटीन (g) - पाचन के दौरान प्रोटीन हानि (g) × 25
2. ✗ पाचन गुणांक = उपभोग किया गया प्रोटीन (g) - पाचन के दौरान प्रोटीन हानि (g) × 50

3. ✖ पाचन गुणांक = उपभोग किया गया प्रोटीन (g) - पाचन के दौरान प्रोटीन हानि (g) × 75

4. ✔ पाचन गुणांक = उपभोग किया गया प्रोटीन (g) - पाचन के दौरान प्रोटीन हानि (g) × 100

Question Number : 80 Question Id : 6009298365 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Condensed and dried milks are manufactured in commercial plants as per the legal standards prescribed by:

Options :

1. ✔ FSSAI and BIS
2. ✖ FICCI and BIS
3. ✖ AGMARK and FSSAI
4. ✖ FoSCoS and AGMARK

Question Number : 80 Question Id : 6009298365 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

वाणिज्यिक संयंत्रों में संघनित और शुष्क दूध का उत्पादन निम्न के द्वारा निर्धारित कानूनी मानकों के अनुसार किया जाता है:

Options :

1. ✔ FSSAI और BIS
2. ✖ FSSI और BIS
3. ✖ AGMARK और BIS
4. ✖ FoSCoS और AGMARK

Discipline5

Group Number :

5

Group Id :

600929260

Group Maximum Duration :	0
Group Minimum Duration :	0
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	20
Is this Group for Examiner? :	No

Discipline5

Section Id :	600929406
Section Number :	1
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	20
Number of Questions to be attempted :	20
Section Marks :	20
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Sub-Section Number :	1
Sub-Section Id :	600929486
Question Shuffling Allowed :	Yes

Question Number : 81 Question Id : 6009298366 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The quality of raw milk to be used should be judged with respect to which one of the following criteria.

Options :

1. ✖ The quality criteria appropriate for traditional technology
2. ✖ The geographical region from where milk has been sourced
3. ✔ Relationship of milk quality with finished product quality
4. ✖ Requirement of similar quality criteria for each end use

Question Number : 81 Question Id : 6009298366 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

कच्चे दूध की गुणवत्ता को आंकने के लिए निम्न में से कौन-सा एक मापदंड नहीं है?

Options :

1. ✖ तैयार उत्पाद की गुणवत्ता के साथ दूध की गुणवत्ता का संबंध
2. ✖ उत्पाद की उपज और प्रक्रिया दक्षता पर दूध की गुणवत्ता का प्रभाव
3. ✔ पारंपरिक प्रौद्योगिकी के लिए उपयुक्त गुणवत्ता मानदंड
4. ✖ प्रत्येक अंतिम इस्तेमाल के लिए अलग गुणवत्ता मानदंड की आवश्यकता

Question Number : 82 Question Id : 6009298367 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Percentage of bacteria which can be removed by Microfiltration technique is:

Options :

1. ✔ 99.6 percent
2. ✖ 85 percent
3. ✖ 63 percent
4. ✖ 23 percent

Question Number : 82 Question Id : 6009298367 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

बैक्टीरिया का वह प्रतिशत जिसे माइक्रोफिल्ट्रेशन तकनीक द्वारा हटाया जा सकता है, वह है:

Options :

1. ✔ 99.6 प्रतिशत
2. ✖ 85 प्रतिशत
3. ✖ 63 प्रतिशत
4. ✖ 23 प्रतिशत

Question Number : 83 Question Id : 6009298368 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Skimmed milk is produced by separation of _____ from milk in dairy processing.

Options :

1. ✖ Water
2. ✔ Cream
3. ✖ Casein
4. ✖ Cholesterol

Question Number : 83 Question Id : 6009298368 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

डेयरी प्रसंस्करण में दूध से _____ को अलग करके स्किम दूध का उत्पादन किया जाता है।

Options :

1. ✖ पानी
2. ✔ मलाई
3. ✖ कैसीन
4. ✖ कोलेस्ट्रॉल

Question Number : 84 Question Id : 6009298369 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The maximum permitted fat content in skimmed milk powder is:

Options :

1. ✖ 26 percent
2. ✖ 5 percent
3. ✔ 1.5 percent
4. ✖ 1 percent

Question Number : 84 Question Id : 6009298369 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

स्किम मिल्क पाउडर में अधिकतम अनुमत वसा सामग्री कितनी होती है?

Options :

1. ✖ 26 प्रतिशत
2. ✖ 5 प्रतिशत
3. ✔ 1.5 प्रतिशत
4. ✖ 1 प्रतिशत

Question Number : 85 Question Id : 6009298370 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Which one of the following nutrients is lacking in the Meat Food Group?

Options :

1. ✖ Phosphorous
2. ✖ Iron
3. ✔ Dietary Fibre
4. ✖ B-Complex vitamins

Question Number : 85 Question Id : 6009298370 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

मांस खाद्य समूह (मीट फूड ग्रुप) में निम्नलिखित पोषक तत्वों में से किस एक की कमी है?

Options :

1. ✖ फॉस्फोरस
2. ✖ लौह तत्व
3. ✔ आहारীয় रेशा
4. ✖ बी-कॉम्प्लेक्स विटामिन

Question Number : 86 Question Id : 6009298371 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Which of the following factor is not important for evaporation process?

Options :

1. ✖ Concentration
2. ✖ Foaming
3. ✔ Heat insensitivity
4. ✖ Scale formation

Question Number : 86 Question Id : 6009298371 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

निम्न में से कौन सा कारक वाष्पीकरण प्रक्रिया के लिए महत्वपूर्ण नहीं है?

Options :

1. ✖ संकेद्रण
2. ✖ फोमिंग (Foaming)
3. ✔ उष्मा असंवेदनशीलता
4. ✖ स्केल गठन (Scale formation)

Question Number : 87 Question Id : 6009298372 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Based on the nature of the heat transfer surface, which of the following cannot be classified as evaporators?

Options :

1. ✖ Tubular surfaces with natural or forced circulation
2. ✔ Hyperbolic surfaces with artificial circulation
3. ✖ Flat heating surfaces
4. ✖ Stationary cylindrical surfaces with scraped surface evaporator

Question Number : 87 Question Id : 6009298372 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

ऊष्मा हस्तांतरण सतह की प्रकृति के आधार पर, निम्नलिखित में से किस को एवापोरेटर (evaporators) के रूप में वर्गीकृत नहीं किया जा सकता है?

Options :

1. ✖ प्राकृतिक या प्रणोदित परिसंचरण के साथ ट्यूबलर सतहों
2. ✔ कृत्रिम परिसंचरण के साथ अतिपरवलीक (हाइपरबोलिक) सतहों
3. ✖ सपाट (फ्लैट) तापन सतहों
4. ✖ स्क्रेप किए गए सतह एवापोरेटर के साथ स्थिर बेलनाकार सतहों

Question Number : 88 Question Id : 6009298373 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Which of the following is not a property of Falling film Evaporators?

Options :

1. ✖ Less residence time
2. ✔ More fouling problem
3. ✖ More overall heat transfer coefficient
4. ✖ Higher vacuum is possible

Question Number : 88 Question Id : 6009298373 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

निम्न में से कौन सा फॉलिंग फिल्म इवेपोरेटर्स का गुण नहीं है?

Options :

1. ✖ कम निवास समय
2. ✔ अधिक फॉलिंग की समस्या
3. ✖ अधिक समग्र उष्मा हस्तांतरण गुणांक
4. ✖ उच्चतर निर्वात संभव होना

Question Number : 89 Question Id : 6009298374 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Which of the following is a technical function of packaging?

Options :

1. ✖ Communication

2. ✖ Display
3. ✔ Protection
4. ✖ Promotion

Question Number : 89 Question Id : 6009298374 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

निम्न में से कौन-सा पैकेजिंग का तकनीकी कार्य है?

Options :

1. ✖ संवाद (communication)
2. ✖ प्रदर्शन (display)
3. ✔ सुरक्षा (Protection)
4. ✖ विज्ञापन (Promotion)

Question Number : 90 Question Id : 6009298375 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The information on a food package conveys relevant data to consumers. What data does the package convey?

Options :

1. ✖ Ethics of the production process
2. ✖ The texture of the product
3. ✖ How the product tastes
4. ✔ Cooking instructions to be followed

Question Number : 90 Question Id : 6009298375 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

एक पैकेज पर दी गई जानकारी उपभोक्ताओं के लिए प्रासंगिक डेटा बताती है। निम्न में से कौन सी जानकारी दी जाती है?

Options :

1. ✖ उत्पादन प्रक्रिया की नैतिकता
2. ✖ उपज की बनावट

3. ✖ उत्पाद का स्वाद
4. ✔ खाना पकाने के लिए किन निर्देशों का पालन किया जाना चाहिए

Question Number : 91 Question Id : 6009298376 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Jelen (1985) maintains that primary packages should have certain characteristics to facilitate the sale of products. Which of the following is NOT one of them?

Options :

1. ✖ Sanitary
2. ✖ Non-toxic
3. ✖ Lightweight
4. ✔ Simple

Question Number : 91 Question Id : 6009298376 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

जेलन (1985) का कहना है कि उत्पादों की बिक्री को सुविधाजनक बनाने के लिए प्राथमिक पैकेज में कुछ विशेषताएं होनी चाहिए। निम्नलिखित विकल्पों में से कौन सा उनमें से एक नहीं है?

Options :

1. ✖ स्वच्छ
2. ✖ गैर-विषाक्त
3. ✖ हल्का
4. ✔ सामान्य

Question Number : 92 Question Id : 6009298377 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Costing is the techniques and processes of ascertaining:

Options :

1. ✔ costs
2. ✖ Loss

3. ✖ Profit
4. ✖ Revenue

Question Number : 92 Question Id : 6009298377 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

कॉस्टिंग, निम्न का पता लगाने की तकनीक और प्रक्रिया है:

Options :

1. ✔ लागत
2. ✖ हानि
3. ✖ लाभ
4. ✖ राजस्व

Question Number : 93 Question Id : 6009298378 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

There are various advantages derived by the management from a good system of costing. Which of the following is one of them?

Options :

1. ✖ Cost accounting helps in eliminating competition
2. ✖ Cost accounting helps in estimating the future inventory
3. ✖ Cost accounting helps in making monopolistic estimates of market
4. ✔ Cost accounting aids price fixation

Question Number : 93 Question Id : 6009298378 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

लागत की एक अच्छी प्रणाली से, प्रबंधन द्वारा व्युत्पन्न विभिन्न लाभ होते हैं। निम्नलिखित में से कौन-सा उनमें से एक है?

Options :

1. ✖ लागत लेखांकन प्रतियोगिता को समाप्त करने में मदद करता है।
2. ✖ लागत लेखांकन भविष्य की वस्तुसूची का अनुमान लगाने में मदद करता है।
3. ✖ लागत लेखांकन बाजार के एकाधिकार अनुमान लगाने में मदद करता है।

4. ✓ लागत लेखांकन मूल्य निर्धारण में सहायक है।

Question Number : 94 Question Id : 6009298379 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The subject OPERATIONS RESEARCH is a branch of _____.

Options :

1. ✓ Mathematics
2. ✗ Physics
3. ✗ Literature
4. ✗ Account keeping

Question Number : 94 Question Id : 6009298379 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

संचालन अनुसंधान (ऑपरेशन रिसर्च) _____ की एक शाखा है।

Options :

1. ✓ गणित
2. ✗ भौतिक विज्ञान
3. ✗ साहित्य
4. ✗ लेखा पालन

Question Number : 95 Question Id : 6009298380 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Which of the following is NOT a property of linear programming model?

Options :

1. ✓ The relationship between variables and constraints must be binary
2. ✗ The model must have an objective function
3. ✗ The model must have structural constraints
4. ✗ The model must have non-negativity constraint

Question Number : 95 Question Id : 6009298380 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

निम्न में से कौन-सा रैखिक प्रोग्रामिंग मॉडल का गुण नहीं है?

Options :

1. ✓ चर और बाधाओं के बीच संबंध द्विआधारी होना चाहिए
2. ✗ मॉडल में एक ऑब्जेक्टिव फंक्शन होना चाहिए
3. ✗ मॉडल में संरचनात्मक बाधाएं होनी चाहिए
4. ✗ मॉडल में गैर-नकारात्मकता बाधा होनी चाहिए

Question Number : 96 Question Id : 6009298381 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The teaching of extension education at undergraduate level at the College of Agriculture, Calcutta University started in the year:

Options :

1. ✗ 1940
2. ✓ 1950
3. ✗ 1960
4. ✗ 1970

Question Number : 96 Question Id : 6009298381 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

कृषि कॉलेज, कलकत्ता विश्वविद्यालय में स्नातक स्तर पर विस्तार शिक्षा का अध्यापन _____ वर्ष में शुरू हुआ था।

Options :

1. ✗ 1940
2. ✓ 1950
3. ✗ 1960
4. ✗ 1970

Question Number : 97 Question Id : 6009298382 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

In the word Extension, “ex” meaning “out”; and, “tensio” meaning “stretching” has its roots in which of the following languages?

Options :

1. ✓ Latin
2. ✗ German
3. ✗ Sanskrit
4. ✗ French

Question Number : 97 Question Id : 6009298382 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

शब्द एक्सटेंशन (Extension) में, "ex " का अर्थ "आउट" है; और, "tensio " का अर्थ है "स्ट्रेचिंग", इसका मूल (जड़ें) निम्नलिखित भाषाओं में से किस में हैं?

Options :

1. ✓ लैटिन
2. ✗ जर्मन
3. ✗ संस्कृत
4. ✗ फ्रेंच

Question Number : 98 Question Id : 6009298383 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Which of the following is a feature of extension education?

Options :

1. ✗ The teacher starts with theory and works up to practical.
2. ✗ Students study subjects.
3. ✗ Students need to adapt themselves to the fixed curriculum offered.
4. ✓ Programmes are flexible and based on needs and expressed desires of people

Question Number : 98 Question Id : 6009298383 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

निम्न में से कौन-सी विस्तार शिक्षा की विशेषता है?

Options :

1. ✖ शिक्षक सैद्धांतिक शिक्षा से शुरू करता है और फिर प्रायोगिक पक्ष पर काम करता है।
2. ✖ छात्र विषयों का अध्ययन करते हैं।
3. ✖ छात्रों को निश्चित प्रस्तावित पाठ्यक्रम के लिए खुद को अनुकूलित करना पड़ता है।
4. ✔ कार्यक्रम लचीले होते हैं और लोगों की जरूरतों और अभिव्यक्त इच्छाओं पर आधारित होते हैं।

Question Number : 99 Question Id : 6009298384 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Where did Gandhiji establish the Sevagram Ashram?

Options :

1. ✖ Sunderban
2. ✔ Wardha
3. ✖ Marthandam
4. ✖ Kolkata

Question Number : 99 Question Id : 6009298384 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

गांधीजी ने सेवाग्राम आश्रम की स्थापना किस स्थान पर की थी?

Options :

1. ✖ सुंदरबन
2. ✔ वर्धा
3. ✖ मारताण्डम
4. ✖ कोलकाता

Question Number : 100 Question Id : 6009298385 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

When was Statistical Quality Control developed?

Options :

1. ✖ During World War I
2. ✔ During World War II
3. ✖ During the Cold War
4. ✖ During the French Revolution

Question Number : 100 Question Id : 6009298385 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

सांख्यिकीय गुणवत्ता नियंत्रण कब विकसित किया गया था?

Options :

1. ✖ प्रथम विश्व युद्ध
2. ✔ द्वितीय विश्व युद्ध
3. ✖ शीत युद्ध
4. ✖ फ्रेंच क्रांति

Discipline6

Group Number :	6
Group Id :	600929261
Group Maximum Duration :	0
Group Minimum Duration :	0
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	20
Is this Group for Examiner? :	No

Discipline6

Section Id :	600929407
Section Number :	1
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	20
Number of Questions to be attempted :	20
Section Marks :	20
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Sub-Section Number :	1
Sub-Section Id :	600929487
Question Shuffling Allowed :	Yes

Question Number : 101 Question Id : 6009298386 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Which of the following parameters is taken into consideration while fixing Legal Standards?

Options :

1. ✖ Adulterants
2. ✖ Traditional technology
3. ✔ Bacteriological quality
4. ✖ Pricing strategy

Question Number : 101 Question Id : 6009298386 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

कानूनी मानकों को तय करते समय निम्न में से किस मापदंड को ध्यान में रखा जाता है?

Options :

1. ✖ मिलावट
2. ✖ प्रौद्योगिकी की अनुमतिता
3. ✔ जीवाण्विक गुणवत्ता
4. ✖ मूल्य निर्धारण

Question Number : 102 Question Id : 6009298387 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The term 'Biotechnology' was coined by:

Options :

1. ✗ Gregor Mendel
2. ✓ Karl Ereky
3. ✗ Franklyn Stahl
4. ✗ James Watson

Question Number : 102 Question Id : 6009298387 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

बायोटेक्नोलॉजी शब्द किसने प्रतिपादित किया था?

Options :

1. ✗ ग्रेगर मेंडल
2. ✓ कार्ल एरेकी
3. ✗ फ्रैंकलिन स्टाहल
4. ✗ जेम्स वाटसन

Question Number : 103 Question Id : 6009298388 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The central dogma of life was first visualized by Francis Crick during the year 1958 which refers to the fact that hereditary information normally travels in:

Options :

1. ✓ one direction only
2. ✗ Two directions only
3. ✗ Three directions only
4. ✗ Multi directions

Question Number : 103 Question Id : 6009298388 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option

Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

जीवन का केंद्रीय सिद्धांत (सेंट्रल डोग्मा ऑफ लाइफ) की कल्पना सबसे पहले फ्रांसिस क्रिक ने वर्ष 1958 के दौरान की थी जो इस तथ्य को संदर्भित करती है कि वंशानुगत जानकारी सामान्य रूप से निम्न प्रकार से यात्रा करती है:

Options :

1. ✓ केवल एक दिशा में
2. ✗ केवल दो दिशाओं में
3. ✗ केवल तीन दिशाओं में
4. ✗ बहुत सी दिशाओं में

Question Number : 104 Question Id : 6009298389 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The thermal cycler also known as _____ machine or DNA amplifier is an equipment which is used for the amplification of a gene.

Options :

1. ✗ WBC
2. ✓ PCR
3. ✗ RBC
4. ✗ RNC

Question Number : 104 Question Id : 6009298389 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

थर्मल साइक्लर जिसे _____ मशीन या डी.एन.ए. (DNA) एम्पलीफायर के नाम से भी जाना जाता है, एक उपकरण है जिसका इस्तेमाल पॉलीमरेज़ चेन रिएक्शन का इस्तेमाल करके जीन के प्रवर्धन के लिए किया जाता है।

Options :

1. ✗ WBC
2. ✓ PCR
3. ✗ RBC
4. ✗ RNC

Question Number : 105 Question Id : 6009298390 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Which of the following enzymes is NOT important in the Dairy industry?

Options :

1. ✖ Rennet
2. ✖ Proteases
3. ✔ Amylases
4. ✖ Lipases

Question Number : 105 Question Id : 6009298390 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

डेयरी उद्योग में निम्नलिखित में से कौन-सा एंजाइम महत्वपूर्ण नहीं है?

Options :

1. ✖ रैनेट
2. ✖ प्रोटीएजेस
3. ✔ एमाइलेजेज़
4. ✖ लाइपेजेज़

Question Number : 106 Question Id : 6009298391 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Starter cultures are _____ or fungal strains either pure or mixed, used to initiate a fermentation process.

Options :

1. ✖ Protozoa
2. ✖ Viral
3. ✔ Bacterial
4. ✖ Algal

Question Number : 106 Question Id : 6009298391 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

स्टार्टर कल्चर, _____ या कवक स्ट्रेन्स होते हैं, ये या तो शुद्ध या मिश्रित होते हैं, जिनका इस्तेमाल किण्वन प्रक्रिया शुरू करने के लिए किया जाता है।

Options :

1. ✖ प्रोटोजोआ
2. ✖ विषाणु
3. ✔ जीवाण्वीय
4. ✖ शैवाल

Question Number : 107 Question Id : 6009298392 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Dairy processing unit operations mainly involve few processes. Select the odd one which does NOT form the part of the process?

Options :

1. ✖ heating
2. ✔ fermenting
3. ✖ cooling
4. ✖ separating

Question Number : 107 Question Id : 6009298392 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

डेयरी प्रसंस्करण इकाई संचालन में मुख्यरूप से कुछ प्रक्रियाएँ शामिल होती हैं। उस विषम विकल्प का चयन करें जो इस प्रक्रिया का हिस्सा नहीं बनता है?

Options :

1. ✖ तापन
2. ✔ किण्वन
3. ✖ शीतलन
4. ✖ पृथक्करण

Question Number : 108 Question Id : 6009298393 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

There are seven original SI units for basic physical quantities. Select the option that is not an SI base unit.

Options :

1. ✖ Metre
2. ✔ Litre
3. ✖ Kilogram
4. ✖ Candela

Question Number : 108 Question Id : 6009298393 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

बुनियादी भौतिक परिमाणों के लिए सात मूल SI इकाइयाँ हैं। निम्नलिखित में से वह विकल्प चुनें जो SI आधार इकाई नहीं है।

Options :

1. ✖ मीटर
2. ✔ लीटर
3. ✖ किलोग्राम
4. ✖ कैन्डेला

Question Number : 109 Question Id : 6009298394 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The measurement systems and the instruments may be classified based upon the functions they perform. Select the option that does NOT form a part of them?

Options :

1. ✖ Indicating Function
2. ✖ Recording Function
3. ✖ Signal Processing
4. ✔ Releasing Function

Question Number : 109 Question Id : 6009298394 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

माप प्रणाली और उपकरणों को उनके द्वारा किए जानेवाले कार्यों के आधार पर वर्गीकृत किया जा सकता है। उस विकल्प का चयन करें जो उनका एक हिस्सा

नहीं है?

Options :

1. ✖ संकेतिक कार्य
2. ✖ रिकॉर्डिंग कार्य
3. ✖ सिग्नल प्रोसेसिंग
4. ✔ रिलीजिंग कार्य

Question Number : 110 Question Id : 6009298395 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The conclusion of the Uruguay Round of Multilateral Trade Negotiations in Marrakech led to the establishment of the WTO on _____.

Options :

1. ✔ 1 January 1995
2. ✖ 1 January 1996
3. ✖ 1 January 1997
4. ✖ 1 January 1998

Question Number : 110 Question Id : 6009298395 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

माराकेच में बहुपक्षीय व्यापार वार्ता के उरुग्वे दौर के समापन पर, _____ को विश्व व्यापार संगठन (WTO) की स्थापना हुई।

Options :

1. ✔ 1 जनवरी 1995
2. ✖ 1 जनवरी 1996
3. ✖ 1 जनवरी 1997
4. ✖ 1 जनवरी 1998

Question Number : 111 Question Id : 6009298396 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

“The assembly of all planned and systematic actions necessary to provide adequate confidence that a product, process, or service will satisfy given quality requirements.” The above is the definition of:

Options :

1. ✖ AGMARK
2. ✔ ISO
3. ✖ TRADE MARK
4. ✖ ISI MARK

Question Number : 111 Question Id : 6009298396 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

"किसी उत्पाद, प्रक्रिया या सेवा को पर्याप्त विश्वास प्रदान करने के लिए आवश्यक सभी योजनाबद्ध और व्यवस्थित कार्यों का एकत्रण दी गई गुणवत्ता की आवश्यकताओं को पूरा करेगा।" ऊपर दी गई परिभाषा निम्नलिखित में से किससे संबंधित है?

Options :

1. ✖ एगमार्क (AGMARK)
2. ✔ आई.एस.ओ. (ISO)
3. ✖ व्यापार मार्क (TRADE MARK)
4. ✖ आई.एस.आई. मार्क (ISI MARK)

Question Number : 112 Question Id : 6009298397 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Which of the following cannot be said to be the key challenges for speedy and effective implementation of Food Safety and Standard Act 2006?

Options :

1. ✖ Awareness creation
2. ✔ Market Standardization
3. ✖ Infrastructure creation
4. ✖ Building research & development capacity

Question Number : 112 Question Id : 6009298397 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

खाद्य सुरक्षा और मानक अधिनियम 2006 के त्वरित और प्रभावी कार्यान्वयन के लिए निम्न में से कौन-सी एक महत्वपूर्ण चुनौती नहीं मानी जा सकती है?

Options :

1. ✖ जागरूकता सृजन
2. ✔ बाजार मानकीकरण
3. ✖ आधारभूत संरचना का निर्माण
4. ✖ भवन अनुसंधान और विकास क्षमता

Question Number : 113 Question Id : 6009298398 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Which among the following is NOT a main function of financial management?

Options :

1. ✖ Investment decision
2. ✖ Raising funds
3. ✔ Creation of physical assets
4. ✖ Liquidity decisions

Question Number : 113 Question Id : 6009298398 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

निम्न में से कौन सा वित्तीय प्रबंधन का मुख्य कार्य नहीं है?

Options :

1. ✖ निवेश का निर्णय
2. ✖ पूंजी एकत्रण
3. ✔ भौतिक संपत्ति का निर्माण
4. ✖ तरलता का निर्णय

Question Number : 114 Question Id : 6009298399 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Which among the following is the goal of financial management?

Options :

1. ✓ Profit Maximization
2. ✗ Managing Board of Management
3. ✗ Conducting market survey
4. ✗ Keeping client Records

Question Number : 114 Question Id : 6009298399 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

निम्न में से कौन-सा वित्तीय प्रबंधन का लक्ष्य है?

Options :

1. ✓ लाभ को अधिकतम सीमा तक ले जाना
2. ✗ प्रबंधन बोर्ड का प्रबंधन करना
3. ✗ बाजार सर्वेक्षण करना
4. ✗ ग्राहक का रिकॉर्ड रखना

Question Number : 115 Question Id : 6009298400 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The Special journal or subsidiary books are of 7 types. Which of the following is one of them?

Options :

1. ✗ Cash reconciliation
2. ✗ Balance Sheet
3. ✗ Profit and loss account
4. ✓ Sales book

Question Number : 115 Question Id : 6009298400 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

विशेष जर्नल या सहायक बहियां 7 प्रकार की होती हैं। निम्न में से कौन-सी उनमें से एक है?

Options :

1. ✗ नकद सुलह

2. ✖ बैलेंस शीट
3. ✖ लाभ-हानि खाता
4. ✔ बिक्री बही

Question Number : 116 Question Id : 6009298401 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Which of the following is NOT a part of the concept of marketing?

Options :

1. ✖ Production concept
2. ✔ Consumer concept
3. ✖ Selling concept
4. ✖ Product concept

Question Number : 116 Question Id : 6009298401 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

निम्न में से कौन सी विपणन की अवधारणा का हिस्सा नहीं है?

Options :

1. ✖ उत्पादन अवधारणा
2. ✔ उपभोक्ता अवधारणा
3. ✖ बिक्री अवधारणा
4. ✖ विपणन अवधारणा

Question Number : 117 Question Id : 6009298402 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Which of the following is a Transactional function of marketing?

Options :

1. ✖ Transportation storage and physical handling of goods
2. ✖ Selecting a distribution channel

3. ✓ Personal selling
4. ✗ Product financing by providing capital.

Question Number : 117 Question Id : 6009298402 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

निम्न में से कौन सा विपणन का एक लेन-देन संबंधी कार्य है?

Options :

1. ✗ माल का परिवहन भंडारण और भौतिक संचालन
2. ✗ वितरण चैनल का चयन करना
3. ✓ वैयक्तिक विक्री
4. ✗ पूंजी प्रदान करके उत्पाद का वित्तपोषण

Question Number : 118 Question Id : 6009298403 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The consumer buying process has four steps. Which of the following is one of them?

Options :

1. ✓ Information search and evaluation
2. ✗ Problem creation
3. ✗ Finding the source of the produce
4. ✗ Product manufacturing ethics

Question Number : 118 Question Id : 6009298403 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

उपभोक्ता खरीद की प्रक्रिया के चार चरण होते हैं। निम्न में से कौन-सा उनमें से एक है?

Options :

1. ✓ सूचना खोज और मूल्यांकन
2. ✗ समस्या निर्माण
3. ✗ उपज के स्रोत का पता लगाना

4. ✖ उत्पाद निर्माण नैतिकता

Question Number : 119 Question Id : 6009298404 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

_____ is directed towards a relatively large, heterogeneous and anonymous audience.

Options :

1. ✖ Group Communication
2. ✔ Mass Communication
3. ✖ Interpersonal Communication
4. ✖ Organizational Communication

Question Number : 119 Question Id : 6009298404 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

_____ एक अपेक्षाकृत बड़े, विषम और अनाम दर्शकों की ओर निर्देशित है।

Options :

1. ✖ समूह संचार (Group Communication)
2. ✔ जन संचार (Mass Communication)
3. ✖ पारस्परिक संचार (Interpersonal Communication)
4. ✖ संगठनात्मक संचार (Organizational Communication)

Question Number : 120 Question Id : 6009298405 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

There is certain purpose of communication. Which of the following is one of them?

Options :

1. ✖ To perform
2. ✖ To self analyse
3. ✔ To inform
4. ✖ To analyse the society

Question Number : 120 Question Id : 6009298405 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

संचार का निश्चित उद्देश्य होता है। निम्न में से कौन-सा उनमें से एक है?

Options :

1. ✖ निष्पादित करना
2. ✖ आत्म विश्लेषण करना
3. ✔ सूचित करना
4. ✖ समाज का विश्लेषण करना

Discipline7

Group Number :	7
Group Id :	600929262
Group Maximum Duration :	0
Group Minimum Duration :	0
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	20
Is this Group for Examiner? :	No

Discipline7

Section Id :	600929408
Section Number :	1
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	20
Number of Questions to be attempted :	20
Section Marks :	20

Enable Mark as Answered Mark for Review and Clear Response :

Yes

Sub-Section Number :

1

Sub-Section Id :

600929488

Question Shuffling Allowed :

Yes

Question Number : 121 Question Id : 6009298406 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

‘A force of one newton produces an acceleration of _____ on an object of mass 1 kg.

Options :

1. ✓ 1 m/s²

2. ✗ 2 m/s²

3. ✗ 3 m/s²

4. ✗ 4 m/s²

Question Number : 121 Question Id : 6009298406 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

एक न्यूटन का बल, 1 kg द्रव्यमान वाली एक वस्तु पर _____ का त्वरण उत्पन्न करता है।

Options :

1. ✓ 1 m/s²

2. ✗ 2 m/s²

3. ✗ 3 m/s²

4. ✗ 4 m/s²

Question Number : 122 Question Id : 6009298407 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The Kelvin and Celsius scales are related by which of the following function?

Options :

1. ✖ $T(K) = T(^{\circ}C)$
2. ✔ $T(K) = T(^{\circ}C) + 273.15$
3. ✖ $T(K) = T + 73.15$
4. ✖ $T(K) + 273.15 = T(^{\circ}C)$

Question Number : 122 Question Id : 6009298407 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

केल्विन और सेल्सियस मापक्रम (स्केल) आपस में निम्न में से किस सूत्र द्वारा संबंधित हैं?

Options :

1. ✖ $T(K) = T(^{\circ}C)$
2. ✔ $T(K) = T(^{\circ}C) + 273.15$
3. ✖ $T(K) = T + 73.15$
4. ✖ $T(K) + 273.15 = T(^{\circ}C)$

Question Number : 123 Question Id : 6009298408 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The term 'unit operations' was established by Professor Arthur D Little of the Massachusetts Institute of Technology, in the year:

Options :

- 1. ✗ 1913
- 2. ✗ 1914
- 3. ✓ 1915
- 4. ✗ 1916

Question Number : 123 Question Id : 6009298408 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

'यूनिट ऑपरेशन' शब्द की स्थापना मैसाचुसेट्स इंस्टीट्यूट ऑफ टेक्नोलॉजी के प्रोफेसर आर्थर डी. लिटिल ने वर्ष _____ में की थी।

Options :

- 1. ✗ 1913
- 2. ✗ 1914
- 3. ✓ 1915
- 4. ✗ 1916

Question Number : 124 Question Id : 6009298409 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Kinematics is _____.

Options :

- 1. ✓ the study of forces and the displacement of bodies, without addressing the cause of movement
- 2. ✗ a study of motion and forces on a body which is in motion
- 3. ✗ a branch of mechanics which deals with the study of forces on a body which is at rest
- 4. ✗ a study of the basic laws for the displacement of a particle

Question Number : 124 Question Id : 6009298409 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

शुद्ध गति विज्ञान (किनेमैटिक्स) _____।

Options :

1. ✓

गति के कारण को संबोधित किए बिना, बलों और निकायों के विस्थापन का अध्ययन है

2. ✗

गतिशील निकाय पर गति और बलों का अध्ययन है

3. ✗ यांत्रिकी की एक शाखा है जो एक स्थिर निकाय पर लग रहे बलों के अध्ययन से संबंधित है

4. ✗ एक कण के विस्थापन के लिए बुनियादी नियमों का अध्ययन है

Question Number : 125 Question Id : 6009298410 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Lami's Theorem is represented mathematically by _____.

Options :

1. ✗ $\frac{P}{\sin \alpha} = \frac{Q}{\sin \beta}$

2. ✗ $\frac{P}{\sin \alpha} = \frac{Q}{\sin \beta} = R$

3. ✓ $\frac{P}{\sin \alpha} = \frac{Q}{\sin \beta} = \frac{R}{\sin \gamma}$

4. ✗ $P = \frac{Q}{\sin \beta} = \frac{R}{\sin \gamma}$

Question Number : 125 Question Id : 6009298410 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option

Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

लामी के प्रमेय का गणितीय रूप से निरूपण निम्न सूत्र द्वारा किया जाता है:

Options :

1. ✖ $\frac{P}{\sin \alpha} = \frac{Q}{\sin \beta}$

2. ✖ $\frac{P}{\sin \alpha} = \frac{Q}{\sin \beta} = R$

3. ✔ $\frac{P}{\sin \alpha} = \frac{Q}{\sin \beta} = \frac{R}{\sin \gamma}$

4. ✖ $P = \frac{Q}{\sin \beta} = \frac{R}{\sin \gamma}$

Question Number : 126 Question Id : 6009298411 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option

Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The process that breaks down the intermolecular bonds of starch molecules in the presence of water and heat, allowing the hydrogen bonding sites (the hydroxyl hydrogen and oxygen) to engage more water is called:

Options :

1. ✖ Maillard reaction

2. ✖ Caramelization

3. ✔ Gelatinization of starch

4. ✖ Retrogradation of starch

Question Number : 126 Question Id : 6009298411 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option

Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

जल और ऊष्मा की उपस्थिति में स्टार्च अणुओं के अंतर-आणविक बंधनों को तोड़ने वाली प्रक्रिया, जो हाइड्रोजन के बंधता वाले स्थलों (हाइड्रॉक्सिल हाइड्रोजन

और ऑक्सीजन) को अधिक जल संलग्न करने की अनुमति देती है, इस नाम से जानी जाती है:

Options :

1. ✖ मेलार्ड अभिक्रिया
2. ✖ कारमेलाइजेशन
3. ✔ स्टार्च का जिलेटिनाइजेशन
4. ✖ स्टार्च की प्रतिगामिता

Question Number : 127 Question Id : 6009298412 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Dextrins are a group of _____ carbohydrates produced by the hydrolysis of starch.

Options :

1. ✔ low-molecular-weight
2. ✖ High-molecular-weight
3. ✖ low-matter-weight
4. ✖ high-matter-weight

Question Number : 127 Question Id : 6009298412 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

डेक्सट्रिन, स्टार्च के हाइड्रोलिसिस द्वारा निर्मित _____ वाले कार्बोहाइड्रेट का एक समूह है।

Options :

1. ✔ निम्न आणविक-भार
2. ✖ उच्च आणविक-भार
3. ✖ निम्न द्रव्य-भार
4. ✖ उच्च द्रव्य-भार

Question Number : 128 Question Id : 6009298413 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Which one of the following vegetables is actually a Fungi?

Options :

1. ✖ Beetroot
2. ✖ Sea Lettuce
3. ✔ Mushroom
4. ✖ Onion

Question Number : 128 Question Id : 6009298413 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

निम्न में से कौन सी सब्जी वास्तव में एक कवक है?

Options :

1. ✖ चुकंदर
2. ✖ सी लेट्यूस
3. ✔ मशरूम
4. ✖ प्याज

Question Number : 129 Question Id : 6009298414 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Yeasts may be viewed as being _____ fungi in contrast to molds.

Options :

1. ✔ unicellular
2. ✖ bicellular
3. ✖ multicellular
4. ✖ complex cell

Question Number : 129 Question Id : 6009298414 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

मोल्ड के विपरीत (कॉन्ट्रास्ट में) यीस्ट को _____ कवक होने के रूप में देखा जा सकता है।

Options :

1. ✓ एककोशिकीय
2. ✗ द्विकोशिकीय
3. ✗ बहुकोशिकीय
4. ✗ जटिल कोशिका

Question Number : 130 Question Id : 6009298415 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Some microbes belonging to the Genus Candida can form:

Options :

1. ✓ Chlamydospores
2. ✗ Ascospores
3. ✗ Conidiospores
4. ✗ Sporangiospores

Question Number : 130 Question Id : 6009298415 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

कैंडिडा वंश से संबंधित कुछ सूक्ष्मजीव _____ का निर्माण कर सकते हैं।

Options :

1. ✓ क्लैमाइडोस्पोर्स (Chlamydospores)
2. ✗ एस्कोस्पोर्स (Ascospores)
3. ✗ कोनिडिओस्पोर्स (Conidiospores)
4. ✗ स्पोरेंजिओस्पोर्स (Sporangiospores)

Question Number : 131 Question Id : 6009298416 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Debaromyces, one of the most prevalent yeast genera in dairy products can grow at a a_w as low as 0.65 and salt concentration of:

Options :

1. ✖ 10%
2. ✖ 15%
3. ✖ 20%
4. ✔ 24%

Question Number : 131 Question Id : 6009298416 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

डेब्रोमाइसीज, डेयरी उत्पादों में सबसे अधिक पाए जाने वाले यीस्ट के वंशों में से एक है, यह न्यूनतम 0.65 के a_w तक तथा निम्न की लवण सांद्रता पर भी वृद्धि कर सकता है:

Options :

1. ✖ 10 प्रतिशत
2. ✖ 15 प्रतिशत
3. ✖ 20 प्रतिशत
4. ✔ 24 प्रतिशत

Question Number : 132 Question Id : 6009298417 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Food-borne molds are filamentous fungi that grow in the form of _____ that spreads rapidly and may cover several inches of area in a very short period.

Options :

1. ✔ tangled mass
2. ✖ Straight unbranched filaments
3. ✖ Zig-zag lines
4. ✖ Circular mass

Question Number : 132 Question Id : 6009298417 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

खाद्य-जनित मोल्ड, फिलामेंटस कवक होते हैं जो _____ के रूप में वृद्धि करते हैं और तेजी से फैलते हैं और बहुत कम समय में कई इंच क्षेत्र को कवर

कर सकते हैं।

Options :

1. ✓ उलझी हुई संरचना (समूह)
2. ✗ सीधे अशाखित तंतु
3. ✗ ज़िग-ज़ैग रेखाओं
4. ✗ वृत्ताकार संरचना (समूह)

Question Number : 133 Question Id : 6009298418 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Which of the following CANNOT be considered as an advantage of a good plant layout?

Options :

1. ✗ It reduces the effort in normal material handling of a worker.
2. ✗ It reduces cost of handling by direct labour and hence increases productivity per man hour
3. ✗ It reduces indirect manufacturing cost by decreasing spoilage under difficult handling situation.
4. ✓ It reduces the mechanical effort.

Question Number : 133 Question Id : 6009298418 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

निम्न में से किसे एक अच्छे संयंत्र ले-आउट का लाभ नहीं माना जा सकता है?

Options :

1. ✗ यह एक कामगार के सामान्य सामग्री हैंडलिंग में लगने वाले प्रयास को कम करता है
2. ✗ यह प्रत्यक्ष श्रम से निपटने की लागत को कम करता है और इसलिए प्रति व्यक्ति घंटे उत्पादकता में वृद्धि होती है
3. ✗ यह मुश्किल हैंडलिंग स्थिति में स्पॉइलेज को कम करके अप्रत्यक्ष विनिर्माण लागत को कम करता है
4. ✓ यह यांत्रिक प्रयास को कम करता है

Question Number : 134 Question Id : 6009298419 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Which of the following is an intrinsic sensory attribute of food products?

Options :

1. ✓ Color
2. ✗ Price
3. ✗ Origin
4. ✗ Advertisement

Question Number : 134 Question Id : 6009298419 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

निम्न में से कौन-सी खाद्य उत्पादों की एक आंतरिक संवेदी विशेषता है?

Options :

1. ✓ रंग
2. ✗ कीमत
3. ✗ मूल
4. ✗ विज्ञापन

Question Number : 135 Question Id : 6009298420 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

A psychophysical method to estimate the absolute intensity of a stimulus or a categorical judgment based on an observer's experience is called:

Options :

1. ✗ Affective Response
2. ✗ Acceptance
3. ✓ Absolute Judgment
4. ✗ Acuity

Question Number : 135 Question Id : 6009298420 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

उत्तेजना की पूर्ण तीव्रता या एक पर्यवेक्षक के अनुभव के आधार पर एक श्रेणीबद्ध निर्णय का अनुमान लगाने के लिए एक मनो-भौतिक विधि को क्या कहा जाता है?

Options :

1. ✖ भावात्मक प्रतिक्रिया (Affective Response)
2. ✖ स्वीकृति (Acceptance)
3. ✔ निरपेक्ष निर्णय (Absolute Judgment)
4. ✖ तीक्ष्णता (Acuity)

Question Number : 136 Question Id : 6009298421 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Deciding in advance what is to be done, when it is to be done and how it is to be done is called:

Options :

1. ✖ Staffing
2. ✔ Planning
3. ✖ Directing
4. ✖ Controlling

Question Number : 136 Question Id : 6009298421 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

अग्रिम में यह निर्णय लेना कि क्या किया जाना है, कब किया जाना है और इसे कैसे किया जाना है, इस नाम से जाना जाता है:

Options :

1. ✖ स्टाफिंग (Staffing)
2. ✔ प्लानिंग (Planning)
3. ✖ डायरेक्टिंग (Directing)
4. ✖ कंट्रोलिंग (Controlling)

Question Number : 137 Question Id : 6009298422 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

In a manufacturing unit, the production manager must have sound knowledge of _____ and their characteristics.

Options :

1. ✔ materials

2. ✖ the market
3. ✖ products
4. ✖ labour available

Question Number : 137 Question Id : 6009298422 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

एक विनिर्माण इकाई में, उत्पादन प्रबंधक (प्रोडक्शन मैनेजर) को _____ और उनके गुणों का गहन ज्ञान होना चाहिए।

Options :

1. ✔ सामग्री
2. ✖ बाजार
3. ✖ उत्पादों
4. ✖ उपलब्ध श्रम

Question Number : 138 Question Id : 6009298423 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

In the 1940s, the central role of ATP in biological systems was described by:

Options :

1. ✖ Sir Hans Adolf Krebs
2. ✖ Eduard Buchner
3. ✔ Fritz Albert Lipmann
4. ✖ Watson and Crick

Question Number : 138 Question Id : 6009298423 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

1940 में, जैविक प्रणालियों में ए.टी.पी. (ATP) की केंद्रीय भूमिका का वर्णन निम्नलिखित में से किसने किया था?

Options :

1. ✖ सर हैन्स एडोल्फ क्रेब्स
2. ✖ एडवर्ड बुचनर

3. ✓ फ्रिट्ज़ अल्बर्ट लिपमैन

4. ✗ वॉटसन और क्रिक

Question Number : 139 Question Id : 6009298424 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The number of carbon atoms present in the simple sugar triose is:

Options :

1. ✗ 1

2. ✗ 2

3. ✓ 3

4. ✗ 4

Question Number : 139 Question Id : 6009298424 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

सरल चीनी ट्रायोस त्रिभुज (triose) में मौजूद कार्बन परमाणुओं की संख्या _____ होती है।

Options :

1. ✗ 1

2. ✗ 2

3. ✓ 3

4. ✗ 4

Question Number : 140 Question Id : 6009298425 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

If the hydroxyl group on the penultimate carbon is on the right-hand side of the carbon chain when the aldehyde or ketone group is written at the top of the formula, it belongs to the D family and if on the left-hand side, it belongs to:

Options :

1. ✓ L family

2. ✗ R family

3. ✗ K family

4. ✖ A family

Question Number : 140 Question Id : 6009298425 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

यदि पेनल्टीमेट कार्बन पर हाइड्रॉक्सिल समूह कार्बन श्रृंखला के दाईं ओर होता है, जब एल्डिहाइड या कीटोन समूह को सूत्र के शीर्ष पर लिखा जाता है, जो D परिवार से संबंधित होता है और यदि बाएं हाथ की ओर होता है, तो यह निम्न से संबंधित होता है:

Options :

1. ✔ L परिवार
2. ✖ R परिवार
3. ✖ K परिवार
4. ✖ A परिवार

Discipline8

Group Number :	8
Group Id :	600929263
Group Maximum Duration :	0
Group Minimum Duration :	0
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	10
Is this Group for Examiner? :	No

Discipline8

Section Id :	600929409
Section Number :	1
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	10

Number of Questions to be attempted : 10
Section Marks : 10
Enable Mark as Answered Mark for Review and Clear Response : Yes
Sub-Section Number : 1
Sub-Section Id : 600929489
Question Shuffling Allowed : Yes

Question Number : 141 Question Id : 6009298426 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The furanose ring structure is formed by interaction of carbonyl carbon with the hydroxyl group attached to the _____ carbon.

Options :

1. ✓ fourth carbon
2. ✗ fifth carbon
3. ✗ sixth carbon
4. ✗ eighth carbon

Question Number : 141 Question Id : 6009298426 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

कार्बोनिल कार्बन की _____ से जुड़े हाइड्रॉक्सिल समूह से अभिक्रिया के परिणामस्वरूप फेरानोज रिंग संरचना बनती है।

Options :

1. ✓ चौथे कार्बन
2. ✗ पांचवें कार्बन
3. ✗ छठे कार्बन
4. ✗ आठवें कार्बन

Question Number : 142 Question Id : 6009298427 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Erwinia is a genus of the family Enterobacteriaceae bacteria containing mostly _____ pathogens.

Options :

1. ✓ Plant
2. ✗ Soil
3. ✗ Water
4. ✗ Animal

Question Number : 142 Question Id : 6009298427 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

एरविनिया, एंटेरोबैक्टीरीसी जीवाणु कुल का वंश है, जिसमें मुख्य रूप से _____ रोगजनक होते हैं।

Options :

1. ✓ पादप
2. ✗ मृदा
3. ✗ जल
4. ✗ जानवर

Question Number : 143 Question Id : 6009298428 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Which Gram-positive, catalase-positive bacterium commonly found in soil is also known as hay bacillus or grass bacillus.

Options :

1. ✗ *Bacillus cereus*
2. ✓ *Bacillus subtilis*
3. ✗ *Carnobacterium*
4. ✗ *Corynebacterium*

Question Number : 143 Question Id : 6009298428 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

मृदा में आमतौर पर पाए जाने वाले निम्न में से किस ग्राम-पॉजिटिव, कैटेलेज़-पॉजिटिव जीवाणु को हे बैसिलस या ग्रास बैसिलस के रूप में भी जाना जाता है।

Options :

1. ✗ बैसिलस सीरियस

2. ✓ बैसिलस सबटिलिस
3. ✗ कार्नेबैक्टीरियम
4. ✗ कोरोनिबैक्टीरियम

Question Number : 144 Question Id : 6009298429 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Which spp. forms septate mycelia with conidiophores and large brown conidia and causes brown to black rots of fruits, apples, and figs.

Options :

1. ✗ Trichothecium
2. ✗ Geotrichum
3. ✓ Alternaria
4. ✗ Rhizopus

Question Number : 144 Question Id : 6009298429 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

निम्नलिखित में से कौन-सी जाति सेप्टेट माइसीलिया बनाती है जिसमें कोनिडियोफोर और बड़े तथा भूरे कोनिडिया होते हैं तथा जो फलों, सेब और अंजीर पर काले धब्बों का कारण बनते हैं।

Options :

1. ✗ ट्राइकोसेशियम (Trichothecium)
2. ✗ जियोट्रिचम (Geotrichum)
3. ✓ अल्टरनेरिया (Alternaria)
4. ✗ राइजोपस (Rhizopus)

Question Number : 145 Question Id : 6009298430 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Under favourable conditions, in a laboratory, a growing bacterial population _____ at regular intervals.

Options :

1. ✗ Remains stagnant

2. ✓ Doubles
3. ✗ Triples
4. ✗ Multiplies slowly

Question Number : 145 Question Id : 6009298430 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

प्रयोगशाला में, अनुकूल परिस्थितियों में, एक बढ़ती जीवाणु जनसंख्या, नियमित अंतराल पर _____ ।

Options :

1. ✗ स्थिर रहती है
2. ✓ दोगुनी हो जाती है
3. ✗ तिगुनी हो जाती है
4. ✗ धीरे-धीरे गुणन करती है

Question Number : 146 Question Id : 6009298431 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Which of the following is a class I additive?

Options :

1. ✗ Benzoic acid and its salts
2. ✗ Sulphurous acid and its salts
3. ✗ Nisin
4. ✓ Honey

Question Number : 146 Question Id : 6009298431 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

निम्न में से कौन-सा एक वर्ग-I योजक है?

Options :

1. ✗ बेंजोइक अम्ल और उसके लवण
2. ✗ सल्फ्यूरस अम्ल और उसके लवण

3. ✖ नाइसिन

4. ✔ शहद

Question Number : 147 Question Id : 6009298432 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

In HPLC Method, Benzoic acid is extracted and separated by liquid chromatography (LC) on C18 column, detected by ultra violet absorbance at _____, and quantitated by standard calibration plot.

Options :

1. ✖ 200 nm

2. ✔ 230 nm

3. ✖ 250 nm

4. ✖ 270 nm

Question Number : 147 Question Id : 6009298432 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

एच.पी.एल.सी. (HPLC) विधि में, बेंजोइक अम्ल को C18 स्तंभ पर तरल क्रोमैटोग्राफी (LC) द्वारा निष्कर्षित तथा अलग किया जाता है, जिसे _____ पर अल्ट्रा वायलेट अब्सॉर्बेंस द्वारा पता लगाया जाता है, और जिसे मानक अंशांकन प्लॉट द्वारा मात्राबद्ध किया जाता है।

Options :

1. ✖ 200 nm

2. ✔ 230 nm

3. ✖ 250 nm

4. ✖ 270 nm

Question Number : 148 Question Id : 6009298433 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The use of salicylic acid as a preservative is:

Options :

1. ✖ permitted

2. ✔ not permitted

3. ✖ permitted in special cases
4. ✖ hazardous

Question Number : 148 Question Id : 6009298433 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

परिरक्षक के रूप में सैलिसाइक्लिक एसिड का उपयोग _____ होता है।

Options :

1. ✖ अनुमत
2. ✔ अनुमत नहीं
3. ✖ विशेष मामलों में अनुमत
4. ✖ खतरनाक

Question Number : 149 Question Id : 6009298434 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Substances to be analysed by Gas Chromatography must be volatile and must be thermally stable below:

Options :

1. ✔ 350 Degree C
2. ✖ 375 Degree C
3. ✖ 400 Degree C
4. ✖ 450 Degree C

Question Number : 149 Question Id : 6009298434 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

गैस क्रोमैटोग्राफी द्वारा विश्लेषण किए जाने वाले पदार्थ अस्थिर (वोलेटाइल) होने चाहिए और _____ ताप के नीचे तापीय रूप से स्थिर होने चाहिए।

Options :

1. ✔ 350 डिग्री C
2. ✖ 375 डिग्री C
3. ✖ 400 डिग्री C

4. ✖ 450 डिग्री C

Question Number : 150 Question Id : 6009298435 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Some of the mycotoxins regularly analyzed in food samples include:

Options :

1. ✔ Aflatoxin B1
2. ✖ Aflatoxin C
3. ✖ Aflatoxin D
4. ✖ Aflatoxin K

Question Number : 150 Question Id : 6009298435 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

भोजन के नमूनों में नियमित रूप से विश्लेषण किए जाने वाले कुछ मायकोटॉक्सिन में शामिल होता है:

Options :

1. ✔ एफ़्लैटॉक्सिन B1
2. ✖ एफ़्लैटॉक्सिन C
3. ✖ एफ़्लैटॉक्सिन D
4. ✖ एफ़्लैटॉक्सिन K

Discipline9

Group Number :	9
Group Id :	600929264
Group Maximum Duration :	0
Group Minimum Duration :	0
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0

Group Marks : 20
Is this Group for Examiner? : No

English Language & Comprehension1

Section Id : 600929410
Section Number : 1
Section type : Online
Mandatory or Optional : Mandatory
Number of Questions : 20
Number of Questions to be attempted : 20
Section Marks : 20
Enable Mark as Answered Mark for Review and Clear Response : Yes
Sub-Section Number : 1
Sub-Section Id : 600929490
Question Shuffling Allowed : Yes

Question Number : 151 Question Id : 6009298436 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

He went to all the drugstores / but he did not got / the medicine.

Options :

1. ✗ He went to all the drugstores
2. ✓ but he did not got
3. ✗ the medicine
4. ✗ No error

Question Number : 151 Question Id : 6009298436 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

He went to all the drugstores / but he did not got / the medicine.

Options :

1. ✖ He went to all the drugstores
2. ✔ but he did not got
3. ✖ the medicine
4. ✖ No error

Question Number : 152 Question Id : 6009298437 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

All flights on this route / has been diverted / to Mumbai.

Options :

1. ✖ All flights on this route
2. ✔ has been diverted
3. ✖ to Mumbai
4. ✖ No error

Question Number : 152 Question Id : 6009298437 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

All flights on this route / has been diverted / to Mumbai.

Options :

1. ✖ All flights on this route
2. ✔ has been diverted
3. ✖ to Mumbai

4. ✖ No error

Question Number : 153 Question Id : 6009298438 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

The town / where I was born / had a big grain market.

Options :

1. ✖ The town
2. ✖ where I was born
3. ✖ had a big grain market
4. ✔ No error

Question Number : 153 Question Id : 6009298438 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

The town / where I was born / had a big grain market.

Options :

1. ✖ The town
2. ✖ where I was born
3. ✖ had a big grain market
4. ✔ No error

Question Number : 154 Question Id : 6009298439 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

There is / a bus stop / by the end of the road.

Options :

1. ✖ There is
2. ✖ a bus stop
3. ✔ by the end of the road
4. ✖ No error

Question Number : 154 Question Id : 6009298439 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

There is / a bus stop / by the end of the road.

Options :

1. ✖ There is
2. ✖ a bus stop
3. ✔ by the end of the road
4. ✖ No error

Question Number : 155 Question Id : 6009298440 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

The company is looking / for someone which has / an MBA degree.

Options :

1. ✖ The company is looking
2. ✔ for someone which has
3. ✖ an MBA degree
4. ✖ No error

Question Number : 155 Question Id : 6009298440 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

The company is looking / for someone which has / an MBA degree.

Options :

1. ✖ The company is looking
2. ✔ for someone which has
3. ✖ an MBA degree
4. ✖ No error

Question Number : 156 Question Id : 6009298441 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

You played in the afternoon for one hour, have you?

Options :

1. ✖ did you
2. ✔ didn't you
3. ✖ haven't you
4. ✖ no substitution required

Question Number : 156 Question Id : 6009298441 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

You played in the afternoon for one hour, have you?

Options :

1. ✖ did you
2. ✔ didn't you
3. ✖ haven't you
4. ✖ no substitution required

Question Number : 157 Question Id : 6009298442 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

I had never heard a more funnier story before.

Options :

1. ✔ a funnier story
2. ✖ the most funny
3. ✖ the funniest
4. ✖ No substitution required

Question Number : 157 Question Id : 6009298442 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

I had never heard a more funnier story before.

Options :

1. ✔ a funnier story
2. ✖ the most funny
3. ✖ the funniest
4. ✖ No substitution required

Question Number : 158 Question Id : 6009298443 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option

Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

We have been staying in this house since September 2010.

Options :

1. ✖ for
2. ✖ from
3. ✖ from about
4. ✔ No substitution required

Question Number : 158 Question Id : 6009298443 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option

Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

We have been staying in this house since September 2010.

Options :

1. ✖ for
2. ✖ from
3. ✖ from about
4. ✔ No substitution required

Question Number : 159 Question Id : 6009298444 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option

Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

They were tired as they had work on the night.

Options :

1. ✖ have worked across

2. ✓ had worked through
3. ✗ had worked on
4. ✗ No substitution required

Question Number : 159 Question Id : 6009298444 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

They were tired as they had work on the night.

Options :

1. ✗ have worked across
2. ✓ had worked through
3. ✗ had worked on
4. ✗ No substitution required

Question Number : 160 Question Id : 6009298445 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

Except Neha and Kuhu, there were three more children in the park.

Options :

1. ✗ Beside
2. ✓ Besides
3. ✗ Without
4. ✗ No substitution required

Question Number : 160 Question Id : 6009298445 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

Except Neha and Kuhu, there were three more children in the park.

Options :

1. ✗ Beside
2. ✓ Besides
3. ✗ Without
4. ✗ No substitution required

Question Number : 161 Question Id : 6009298446 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

People got down from the train no sooner the train stopped.

Options :

1. ✓ as soon as
2. ✗ while
3. ✗ till
4. ✗ no substitution required

Question Number : 161 Question Id : 6009298446 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

People got down from the train no sooner the train stopped.

Options :

1. ✓ as soon as
2. ✗ while
3. ✗ till

4. ✖ no substitution required

Question Number : 162 Question Id : 6009298447 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

The captain in addition to twenty sailors were on the boat when it capsized.

Options :

1. ✖ The captain along with twenty sailors
2. ✖ The captain with twenty sailors
3. ✔ Neither the captain nor the sailors
4. ✖ No substitution required

Question Number : 162 Question Id : 6009298447 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

The captain in addition to twenty sailors were on the boat when it capsized.

Options :

1. ✖ The captain along with twenty sailors
2. ✖ The captain with twenty sailors
3. ✔ Neither the captain nor the sailors
4. ✖ No substitution required

Question Number : 163 Question Id : 6009298448 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

We couldn't help to laugh when he told a funny incident.

Options :

1. ✖ laugh
2. ✔ laughing
3. ✖ to laughing
4. ✖ No substitution required

Question Number : 163 Question Id : 6009298448 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate option that can substitute the underlined segment in the given sentence. If there is no need to substitute it, select 'No substitution required'.

We couldn't help to laugh when he told a funny incident.

Options :

1. ✖ laugh
2. ✔ laughing
3. ✖ to laughing
4. ✖ No substitution required

Question Number : 164 Question Id : 6009298449 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate option to fill in the blanks.

She paused at _____ gate for a while and then rang _____ door bell.

Options :

1. ✖ a; the
2. ✔ the; the
3. ✖ the; a
4. ✖ the; no word required

Question Number : 164 Question Id : 6009298449 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate option to fill in the blanks.

She paused at _____ gate for a while and then rang _____ door bell.

Options :

1. ✗ a; the
2. ✓ the; the
3. ✗ the; a
4. ✗ the; no word required

Question Number : 165 Question Id : 6009298450 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate option to fill in the blank.

I will return your book as soon as I have finished _____ it.

Options :

1. ✗ read
2. ✗ to read
3. ✓ reading
4. ✗ reads

Question Number : 165 Question Id : 6009298450 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate option to fill in the blank.

I will return your book as soon as I have finished _____ it.

Options :

1. ✗ read
2. ✗ to read

3. ✓ reading

4. ✗ reads

Question Number : 166 Question Id : 6009298451 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate option to fill in the blank.

The elephant _____ leg got caught in a trap, trumpeted loudly.

Options :

1. ✗ who

2. ✗ which

3. ✓ whose

4. ✗ whom

Question Number : 166 Question Id : 6009298451 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate option to fill in the blank.

The elephant _____ leg got caught in a trap, trumpeted loudly.

Options :

1. ✗ who

2. ✗ which

3. ✓ whose

4. ✗ whom

Question Number : 167 Question Id : 6009298452 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate option to fill in the blank.

_____ students have shown interest in playing chess.

Options :

1. ✖ Any
2. ✔ Many
3. ✖ Much
4. ✖ Little

Question Number : 167 Question Id : 6009298452 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate option to fill in the blank.

_____ students have shown interest in playing chess.

Options :

1. ✖ Any
2. ✔ Many
3. ✖ Much
4. ✖ Little

Question Number : 168 Question Id : 6009298453 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate option to fill in the blank.

Before giving him more money, find out _____ he wants it.

Options :

1. ✖ what
2. ✔ why
3. ✖ how
4. ✖ that

Question Number : 168 Question Id : 6009298453 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate option to fill in the blank.

Before giving him more money, find out _____ he wants it.

Options :

1. ✗ what
2. ✓ why
3. ✗ how
4. ✗ that

Question Number : 169 Question Id : 6009298454 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

- A. the court has asked the government
- B. and also questioned
- C. to submit a report
- D. why the case was not filed against the hospital

Options :

1. ✗ ABCD
2. ✗ ADCB
3. ✓ ACBD
4. ✗ ABDC

Question Number : 169 Question Id : 6009298454 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

- A. the court has asked the government
- B. and also questioned
- C. to submit a report
- D. why the case was not filed against the hospital

Options :

1. ✗ ABCD

- 2. ✖ ADCB
- 3. ✔ ACBD
- 4. ✖ ABDC

Question Number : 170 Question Id : 6009298455 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

- A. has been busted
- B. and selling them as used cars
- C. from different areas of Delhi
- D. a gang that was stealing cars

Options :

- 1. ✖ DBCA
- 2. ✔ DCBA
- 3. ✖ DABC
- 4. ✖ DBAC

Question Number : 170 Question Id : 6009298455 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

- A. has been busted
- B. and selling them as used cars
- C. from different areas of Delhi
- D. a gang that was stealing cars

Options :

- 1. ✖ DBCA
- 2. ✔ DCBA
- 3. ✖ DABC
- 4. ✖ DBAC

Discipline10

Group Number :	10
Group Id :	600929265
Group Maximum Duration :	0
Group Minimum Duration :	0
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	20
Is this Group for Examiner? :	No

English Language & Comprehension2

Section Id :	600929411
Section Number :	1
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	20
Number of Questions to be attempted :	20
Section Marks :	20
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Sub-Section Number :	1
Sub-Section Id :	600929491
Question Shuffling Allowed :	Yes

Question Number : 171 Question Id : 6009298456 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

- A. who was confirmed positive
- B. LNJP Hospital has created a special ward

- C. for isolating a 33 year old man
- D. for the South African variant of the novel corona virus

Options :

- 1. ✓ BCAD
- 2. ✗ BDCA
- 3. ✗ BADC
- 4. ✗ BDAC

Question Number : 171 Question Id : 6009298456 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

- A. who was confirmed positive
- B. LNJP Hospital has created a special ward
- C. for isolating a 33 year old man
- D. for the South African variant of the novel corona virus

Options :

- 1. ✓ BCAD
- 2. ✗ BDCA
- 3. ✗ BADC
- 4. ✗ BDAC

Question Number : 172 Question Id : 6009298457 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

- A. against symptomatic Covid-19 patients
- B. the Oxford –AstraZeneca vaccine
- C. according to the World Health Organisation
- D. has an efficacy of 63.09 per cent

Options :

- 1. ✗ ACDB

- 2. ✓ CBDA
- 3. ✗ BDCA
- 4. ✗ CADB

Question Number : 172 Question Id : 6009298457 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Parts of a sentence are given below in jumbled order. Arrange the parts in the correct order to form a meaningful sentence.

- A. against symptomatic Covid-19 patients
- B. the Oxford –AstraZeneca vaccine
- C. according to the World Health Organisation
- D. has an efficacy of 63.09 per cent

Options :

- 1. ✗ ACDB
- 2. ✓ CBDA
- 3. ✗ BDCA
- 4. ✗ CADB

Question Number : 173 Question Id : 6009298458 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A. The first successful video calling was done in the 1930s.
- B. People first got the idea of video calling in the late 1890s but they did not know how to do it.
- C. A US company made a Television-Phone in 1955 on which people could see each other when they called.
- D. But the video was very bad.

Options :

- 1. ✗ ABCD
- 2. ✓ BADC
- 3. ✗ BCDA
- 4. ✗ CDBA

Question Number : 173 Question Id : 6009298458 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A. The first successful video calling was done in the 1930s.
- B. People first got the idea of video calling in the late 1890s but they did not know how to do it.
- C. A US company made a Television-Phone in 1955 on which people could see each other when they called.
- D. But the video was very bad.

Options :

- 1. ✖ ABCD
- 2. ✔ BADC
- 3. ✖ BCDA
- 4. ✖ CDBA

Question Number : 174 Question Id : 6009298459 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A. Did you know that it is possible to build a boat entirely from cardboard?
- B. They used around 300 old boxes that they found in bins near their workshop and bits of wood to clamp on a little outboard – almost everything was from waste packaging, including their flag which they made from bubble wrap.
- C. Over ten days, two savvy recyclers from England named Harry and Charlie turned their dream of a cardboard houseboat into a reality.
- D. They successfully launched the boat into the Thames and sailed down the river to London to launch a design festival.

Options :

- 1. ✖ CDBA
- 2. ✖ BDCA
- 3. ✖ ABDC
- 4. ✔ ACBD

Question Number : 174 Question Id : 6009298459 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option

Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Sentences of a paragraph are given below in jumbled order. Arrange the sentences in the correct order to form a meaningful and coherent paragraph.

- A. Did you know that it is possible to build a boat entirely from cardboard?
- B. They used around 300 old boxes that they found in bins near their workshop and bits of wood to clamp on a little outboard – almost everything was from waste packaging, including their flag which they made from bubble wrap.
- C. Over ten days, two savvy recyclers from England named Harry and Charlie turned their dream of a cardboard houseboat into a reality.
- D. They successfully launched the boat into the Thames and sailed down the river to London to launch a design festival.

Options :

- 1. ✖ CDBA
- 2. ✖ BDCA
- 3. ✖ ABDC
- 4. ✔ ACBD

Question Number : 175 Question Id : 6009298460 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option

Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate synonym of the given word.

Agile

Options :

- 1. ✖ Quiet
- 2. ✔ Energetic
- 3. ✖ Angry
- 4. ✖ Stiff

Question Number : 175 Question Id : 6009298460 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option

Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate synonym of the given word.

Agile

Options :

1. ✖ Quiet
2. ✔ Energetic
3. ✖ Angry
4. ✖ Stiff

Question Number : 176 Question Id : 6009298461 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate ANTONYM of the given word.

Irksome

Options :

1. ✔ Pleasing
2. ✖ Tireless
3. ✖ Annoying
4. ✖ Forgiving

Question Number : 176 Question Id : 6009298461 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate ANTONYM of the given word.

Irksome

Options :

1. ✔ Pleasing
2. ✖ Tireless
3. ✖ Annoying
4. ✖ Forgiving

Question Number : 177 Question Id : 6009298462 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate ANTONYM of the given word.

Scrap

Options :

1. ✖ Abandon
2. ✖ Discard
3. ✖ Drop
4. ✔ Reinststate

Question Number : 177 Question Id : 6009298462 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate ANTONYM of the given word.

Scrap

Options :

1. ✖ Abandon
2. ✖ Discard
3. ✖ Drop
4. ✔ Reinststate

Question Number : 178 Question Id : 6009298463 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate synonym of the given word.

Impudent

Options :

1. ✔ Rude
2. ✖ Polite
3. ✖ Modest
4. ✖ Careful

Question Number : 178 Question Id : 6009298463 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate synonym of the given word.

Impudent

Options :

1. ✓ Rude
2. ✗ Polite
3. ✗ Modest
4. ✗ Careful

Question Number : 179 Question Id : 6009298464 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate synonym of the given word.

Endorse

Options :

1. ✓ Approve
2. ✗ Impose
3. ✗ Award
4. ✗ Endure

Question Number : 179 Question Id : 6009298464 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate synonym of the given word.

Endorse

Options :

1. ✓ Approve
2. ✗ Impose

3. ✖ Award

4. ✖ Endure

Question Number : 180 Question Id : 6009298465 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate ANTONYM of the given word.

Curtail

Options :

1. ✖ Whisper

2. ✔ Lengthen

3. ✖ Restrain

4. ✖ Express

Question Number : 180 Question Id : 6009298465 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate ANTONYM of the given word.

Curtail

Options :

1. ✖ Whisper

2. ✔ Lengthen

3. ✖ Restrain

4. ✖ Express

Question Number : 181 Question Id : 6009298466 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the INCORRECTLY spelt word.

Options :

1. ✖ Media

2. ✖ Meditate
3. ✔ Mediam
4. ✖ Meddle

Question Number : 181 Question Id : 6009298466 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the INCORRECTLY spelt word.

Options :

1. ✖ Media
2. ✖ Meditate
3. ✔ Mediam
4. ✖ Meddle

Question Number : 182 Question Id : 6009298467 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate phrase to fill in the blank.

It was difficult for the villagers to _____ the fire by themselves.

Options :

1. ✖ put down
2. ✔ put out
3. ✖ put up
4. ✖ put off

Question Number : 182 Question Id : 6009298467 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate phrase to fill in the blank.

It was difficult for the villagers to _____ the fire by themselves.

Options :

1. ✖ put down
2. ✔ put out
3. ✖ put up
4. ✖ put off

Question Number : 183 Question Id : 6009298468 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate phrase to fill in the blank.

The police had _____ road-blocks on the national highway.

Options :

1. ✖ set in
2. ✖ set out
3. ✖ set about
4. ✔ set up

Question Number : 183 Question Id : 6009298468 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate phrase to fill in the blank.

The police had _____ road-blocks on the national highway.

Options :

1. ✖ set in
2. ✖ set out
3. ✖ set about
4. ✔ set up

Question Number : 184 Question Id : 6009298469 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate phrase to fill in the blank.

I would not like to _____ the details of this issue.

Options :

1. ✖ go forth
2. ✔ go into
3. ✖ go down with
4. ✖ go out of

Question Number : 184 Question Id : 6009298469 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate phrase to fill in the blank.

I would not like to _____ the details of this issue.

Options :

1. ✖ go forth
2. ✔ go into
3. ✖ go down with
4. ✖ go out of

Question Number : 185 Question Id : 6009298470 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate meaning of the given idiom.

To get wind of

Options :

1. ✔ To learn something about a secret
2. ✖ To be clear about something
3. ✖ To enjoy a nice weather
4. ✖ To gain something unfairly

Question Number : 185 Question Id : 6009298470 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option

Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate meaning of the given idiom.

To get wind of

Options :

1. ✓ To learn something about a secret
2. ✗ To be clear about something
3. ✗ To enjoy a nice weather
4. ✗ To gain something unfairly

Question Number : 186 Question Id : 6009298471 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option

Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate meaning of the given idiom.

Head and shoulders above

Options :

1. ✗ To be odd
2. ✓ To be far superior
3. ✗ To be much taller
4. ✗ To be extremely jealous

Question Number : 186 Question Id : 6009298471 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option

Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the most appropriate meaning of the given idiom.

Head and shoulders above

Options :

1. ✗ To be odd
2. ✓ To be far superior
3. ✗ To be much taller

4. ✖ To be extremely jealous

Question Number : 187 Question Id : 6009298472 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the option that can be used as a one-word substitute for the given group of words.

A group of puppies

Options :

- 1. ✖ Gang
- 2. ✖ Herd
- 3. ✖ Pack
- 4. ✔ Litter

Question Number : 187 Question Id : 6009298472 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the option that can be used as a one-word substitute for the given group of words.

A group of puppies

Options :

- 1. ✖ Gang
- 2. ✖ Herd
- 3. ✖ Pack
- 4. ✔ Litter

Question Number : 188 Question Id : 6009298473 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the option that can be used as a one-word substitute for the given group of words.

A place where sheep are kept

Options :

1. ✖ Den
2. ✖ Coop
3. ✖ Kennel
4. ✔ Pen

Question Number : 188 Question Id : 6009298473 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the option that can be used as a one-word substitute for the given group of words.

A place where sheep are kept

Options :

1. ✖ Den
2. ✖ Coop
3. ✖ Kennel
4. ✔ Pen

Question Number : 189 Question Id : 6009298474 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the option that can be used as a one-word substitute for the given group of words. Select the most appropriate word for the given group of words.

The sound made by crickets

Options :

1. ✖ Croak
2. ✔ Chirp
3. ✖ Caw
4. ✖ Cluck

Question Number : 189 Question Id : 6009298474 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the option that can be used as a one-word substitute for the given group of words. Select the most appropriate word for the given group of words.

The sound made by crickets

Options :

1. ✗ Croak
2. ✓ Chirp
3. ✗ Caw
4. ✗ Cluck

Question Number : 190 Question Id : 6009298475 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the INCORRECTLY spelt word.

Options :

1. ✓ Scrupolous
2. ✗ Populous
3. ✗ Numerous
4. ✗ Humorous

Question Number : 190 Question Id : 6009298475 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the INCORRECTLY spelt word.

Options :

1. ✓ Scrupolous
2. ✗ Populous
3. ✗ Numerous
4. ✗ Humorous

Discipline11

Group Number :	11
Group Id :	600929266
Group Maximum Duration :	0
Group Minimum Duration :	120
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	10
Is this Group for Examiner? :	No

English Language & Comprehension3

Section Id :	600929412
Section Number :	1
Section type :	Online
Mandatory or Optional :	Mandatory
Number of Questions :	6
Number of Questions to be attempted :	6
Section Marks :	10
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Sub-Section Number :	1
Sub-Section Id :	600929492
Question Shuffling Allowed :	Yes

Question Number : 191 Question Id : 6009298476 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the INCORRECTLY spelt word.

Options :

1. ✖ Furious
2. ✖ Anxious
3. ✔ Vigourious
4. ✖ Precious

Question Number : 191 Question Id : 6009298476 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the INCORRECTLY spelt word.

Options :

1. ✖ Furious
2. ✖ Anxious
3. ✔ Vigourious
4. ✖ Precious

Question Number : 192 Question Id : 6009298477 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

Don't promise anything / if you are hundred per cent / sure of it.

Options :

1. ✖ Don't promise anything
2. ✔ if you are hundred per cent
3. ✖ sure of it
4. ✖ No error

Question Number : 192 Question Id : 6009298477 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The following sentence has been divided into parts. One of them may contain an error. Select the part that contains the error from the given options. If you don't find any error, mark 'No error' as your answer.

Don't promise anything / if you are hundred per cent / sure of it.

Options :

1. ✖ Don't promise anything

2. ✓ if you are hundred per cent
3. ✗ sure of it
4. ✗ No error

Question Number : 193 Question Id : 6009298478 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Parts of the given sentence have been given as options. One of them contains a grammatical error. Select the option that has the error.

The plumber has just finished to repair the leaking tap.

Options :

1. ✗ The plumber
2. ✗ has just finished
3. ✓ to repair
4. ✗ the leaking tap

Question Number : 193 Question Id : 6009298478 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Parts of the given sentence have been given as options. One of them contains a grammatical error. Select the option that has the error.

The plumber has just finished to repair the leaking tap.

Options :

1. ✗ The plumber
2. ✗ has just finished
3. ✓ to repair
4. ✗ the leaking tap

Question Number : 194 Question Id : 6009298479 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the option that can be used as a one-word substitute for the given group of words.

To treat food to prevent its decomposition

Options :

1. ✖ Protect
2. ✖ Prepare
3. ✔ Preserve
4. ✖ Pretend

Question Number : 194 Question Id : 6009298479 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the option that can be used as a one-word substitute for the given group of words.

To treat food to prevent its decomposition

Options :

1. ✖ Protect
2. ✖ Prepare
3. ✔ Preserve
4. ✖ Pretend

Question Number : 195 Question Id : 6009298480 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the option that can be used as a one-word substitute for the given group of words.

An imaginary line about which a body rotates

Options :

1. ✔ Axis
2. ✖ Orbit
3. ✖ Equator
4. ✖ Eclipse

Question Number : 195 Question Id : 6009298480 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Select the option that can be used as a one-word substitute for the given group of words.

An imaginary line about which a body rotates

Options :

1. ✓ Axis
2. ✗ Orbit
3. ✗ Equator
4. ✗ Eclipse

Sub-Section Number :

2

Sub-Section Id :

600929493

Question Shuffling Allowed :

Yes

Question Id : 6009298481 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Group Comprehension Questions : No

Question Numbers : (196 to 200)

Read the following passage and answer the questions given after it.

On March 2, professor Manoj Kumar Singh from Delhi University's department of anthropology got an email from a student in Lucknow about a few artifacts being found in Umra village in Sultanpur district. After assessment and excavation, a team of researchers has likely discovered a human settlement from 6th to 7th century BCE.

Based on the terracotta structures, charred foodgrains, animal bones and pottery, an archaeologist from Archaeological Survey of India (ASI) reached the conclusion that the settlement could have been a part of the ancient trade route towards Allahabad.

Lucknow student, Kartik Mani Tripathi, discovered the ancient remains on land that was dug up for an Uttar Pradesh government-sponsored highway project. "Kartik sent mails to many authorities, including ASI, but got no response. He then emailed me on March 2. The next day, two of my researchers, Sudeshna Biswas and Ravinder, reached the spot," said Singh.

Biswas said the site was in a hamlet called Jawahar ka Purwa. "We found remains of pottery, potsherds, grains, bricks and bones and reported it to our professor. He then led an immediate preliminary investigation of the unreported remains. The site located on a raised platform close to Gomti river, might have been a permanent settlement," she added.

Singh said locals called the place "Itawah", or locale of bricks. "The villagers had found mounds of large unusual bricks. They had used mud, potsherds and other precious debris and bricks to build their houses. The bricks were huge and heavy compared with contemporary ones. Due to their longevity, almost every house in the area had used them," he added.

"The potsherds were of various designs and had been stylised with concentric circles, fishnet wavy patterns, circles, and geometric as well as

non-geometric designs. The exploration yielded a variety of raw materials, predominantly red ware. The other relatively scarce sherds were of black ware and polished black ware,” said Biswas. The archeologist with ASI said, “The photographs of the potsherds clearly show that they are of the northern black polished ware culture, which was prevalent in the first millennia BCE. We can safely say that the site belongs to around the 7th Century BCE in the Kushana period.” “The entire region is rich in history, This was also the period when Buddha was travelling. In those times, cities were flourishing. This could be the part of a trade route, which makes it significant. We hope to find more such sites,” he added.

Sub questions

Question Number : 196 Question Id : 6009298482 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The passage is mainly about:

Options :

1. ✖ the email sent by a Lucknow university student to a professor
2. ✖ the excavations at the UP government-sponsored highway project site
3. ✖ the use of archaeologically precious materials by the villagers
4. ✔ the discovery of a human settlement from 6th to 7th century BCE

Question Number : 197 Question Id : 6009298483 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

On which of the following findings did the archaeologists reach the conclusion that the findings belonged to 6th-7th century BCE?

Options :

1. ✖ Charred food grains
2. ✖ Big sized heavy bricks
3. ✔ Potsherds of polished black ware
4. ✖ Animal bones

Question Number : 198 Question Id : 6009298484 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Who discovered the ancient remains of the settlement first at the UP government highway project site?

Options :

1. ✖ A professor from the University of Delhi
2. ✔ A student from Lucknow University

3. ✖ Research scholars from the University of Delhi
4. ✖ An archaeologist from Archaeological Survey of India (ASI)

Question Number : 199 Question Id : 6009298485 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Find the correct order of events.

- A. Preliminary investigation by researchers from Delhi University
- B. Discovery of ancient remains by a student of Lucknow University
- C. Involvement of Archaeological Survey of India (ASI)
- D. Digging of land for making a highway
- E. Reaching the conclusion that the remains belonged to 6th-7th century BCE

Options :

1. ✔ DBACE
2. ✖ DABEC
3. ✖ BADCE
4. ✖ ABCDE

Question Number : 200 Question Id : 6009298486 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Which of the following statements is NOT true according to the passage?

Options :

1. ✖ The villagers had found mounds of large unusual bricks.
2. ✔ Most of the potsherds found were of black ware and polished black ware.
3. ✖ The ASI concluded that the settlement found could have been a part of the ancient trade route towards Allahabad.
4. ✖ The settlement belonged to the period when Buddha was travelling.

Question Id : 6009298481 Question Type : COMPREHENSION Sub Question Shuffling Allowed : Yes Group Comprehension Questions : No

Question Numbers : (196 to 200)

Read the following passage and answer the questions given after it.

On March 2, professor Manoj Kumar Singh from Delhi University's department of anthropology got an email from a student in Lucknow about a

few artifacts being found in Umra village in Sultanpur district. After assessment and excavation, a team of researchers has likely discovered a human settlement from 6th to 7th century BCE.

Based on the terracotta structures, charred foodgrains, animal bones and pottery, an archaeologist from Archaeological Survey of India (ASI) reached the conclusion that the settlement could have been a part of the ancient trade route towards Allahabad.

Lucknow student, Kartik Mani Tripathi, discovered the ancient remains on land that was dug up for an Uttar Pradesh government-sponsored highway project. “Kartik sent mails to many authorities, including ASI, but got no response. He then emailed me on March 2. The next day, two of my researchers, Sudeshna Biswas and Ravinder, reached the spot,” said Singh.

Biswas said the site was in a hamlet called Jawahar ka Purwa. “We found remains of pottery, potsherds, grains, bricks and bones and reported it to our professor. He then led an immediate preliminary investigation of the unreported remains. The site located on a raised platform close to Gomti river, might have been a permanent settlement,” she added.

Singh said locals called the place “Itawah”, or locale of bricks. “The villagers had found mounds of large unusual bricks. They had used mud, potsherds and other precious debris and bricks to build their houses. The bricks were huge and heavy compared with contemporary ones. Due to their longevity, almost every house in the area had used them,” he added.

“The potsherds were of various designs and had been stylised with concentric circles, fishnet wavy patterns, circles, and geometric as well as non-geometric designs. The exploration yielded a variety of raw materials, predominantly red ware. The other relatively scarce sherds were of black ware and polished black ware,” said Biswas. The archeologist with ASI said, “The photographs of the potsherds clearly show that they are of the northern black polished ware culture, which was prevalent in the first millennia BCE. We can safely say that the site belongs to around the 7th Century BCE in the Kushana period.” “The entire region is rich in history, This was also the period when Buddha was travelling. In those times, cities were flourishing. This could be the part of a trade route, which makes it significant. We hope to find more such sites,” he added.

Sub questions

Question Number : 196 Question Id : 6009298482 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

The passage is mainly about:

Options :

1. ✖ the email sent by a Lucknow university student to a professor
2. ✖ the excavations at the UP government-sponsored highway project site
3. ✖ the use of archaeologically precious materials by the villagers
4. ✔ the discovery of a human settlement from 6th to 7th century BCE

Question Number : 197 Question Id : 6009298483 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

On which of the following findings did the archaeologists reach the conclusion that the findings belonged to 6th-7th century BCE?

Options :

1. ✖ Charred food grains
2. ✖ Big sized heavy bricks
3. ✔ Potsherds of polished black ware
4. ✖ Animal bones

Question Number : 198 Question Id : 6009298484 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Who discovered the ancient remains of the settlement first at the UP government highway project site?

Options :

1. ✖ A professor from the University of Delhi
2. ✔ A student from Lucknow University
3. ✖ Research scholars from the University of Delhi
4. ✖ An archaeologist from Archaeological Survey of India (ASI)

Question Number : 199 Question Id : 6009298485 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Find the correct order of events.

- A. Preliminary investigation by researchers from Delhi University
- B. Discovery of ancient remains by a student of Lucknow University
- C. Involvement of Archaeological Survey of India (ASI)
- D. Digging of land for making a highway
- E. Reaching the conclusion that the remains belonged to 6th-7th century BCE

Options :

1. ✔ DBACE
2. ✖ DABEC
3. ✖ BADCE
4. ✖ ABCDE

Question Number : 200 Question Id : 6009298486 Question Type : MCQ Option Shuffling : Yes Is Question Mandatory : No Option

Orientation : Vertical

Correct Marks : 1 Wrong Marks : 0.25

Which of the following statements is NOT true according to the passage?

Options :

1. ✖ The villagers had found mounds of large unusual bricks.
2. ✔ Most of the potsherds found were of black ware and polished black ware.
3. ✖ The ASI concluded that the settlement found could have been a part of the ancient trade route towards Allahabad.
4. ✖ The settlement belonged to the period when Buddha was travelling.

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