## Exported On *

## Title *

OES Exam *

## 2021/08/01 17:33:27

Question Paper Answer Key
GPSC03202102
Planning Officer
Completed
2021-08-01

| Question Description | Hybrid cars (which blend the power of a gasoline engine with electric motors and batteries) are seeing a quiet resurgence as the <br> boom in electric vehicles spurs automakers to give the older, cheaper technology a second look. <br> This year has been an extraordinary one for electric-car manufacturers. Investors have embraced makers of pure-electric vehicles, <br> but the market risks becoming a crowded one, with more than 500 EV models expected to be available globally by 2022. <br> Many conventional automakers are mulling their options, trying to decide which technologies will reign in the decades between <br> now and a full transition away from combustion engines. The investment decisions they make today could determine whether they <br> sink or swim. <br> What is the key reason for this 'resurgence'? |
| :--- | :--- |
| A | Existence of Complements |
| B | Market structure of the industry |
| C | Existence of Substitutes |
| D | Technological Progress |
| Correct Answer | A |
| Marks |  |


| Question Description | In a period of stagflation, which economic policy can be employed safely? |
| :--- | :--- |
| A | Increase the repo rate |
| C | Increase taxes |
| D | Increase infrastructural investment |
| Correct Answer | C |
| Marks | 1 |
| Question Description | Which among the following is a cause of inflation? |
| A | Deficit financing |
| B | Rise in external loans |
| Correct Answer | Unfavourable balance of payment |
| Marks | A hike in the CRR by the central bank of the country |


| Auestion Description | 'Tragedy of Commons' is most likely to exist in the following. |  |
| :--- | :--- | :--- |
| A | Public Distributive System |  |
| B | Free music concert in a public park. |  |
| C | A hotel which is open for 24 hours. |  |
| D | B | 1 |
| Marks | A Company feels that it would be best for its business if the interest rates reduced immediately, and the price level increased in the |  |
| Question Description | long run. Accordingly which of the following measures would benefit the firm the most? |  |
| A | Decrease in money supply |  |
| C | Increase in money supply |  |
| Correct Answer | Increase in government spending |  |
| Marks | Decrease in government spending |  |

The most appropriate reason for the use of social discount rates in Cost-Benefit Analysis is:

A

B

C

D
Correct Answer A
Marks

## 7 Question Description

A

Correct Answer

## Marks

1

A
1

Adjust the time value of benefits and costs.

Estimate the fall in the value of money over the concerned period.

Estimate the opportunity cost of the invested money in terms of forgone interest rates.

Nullify the price effect for costs and benefits over the concerned period.
'Infant industry argument' in international trade is given in support of:

Granting Protection
Free trade

Encouragement to export oriented small and tiny industries

None of the above

| Question Description | A business is expecting an increase in interest rates. Which of the following can be justifiable responses and reasons of the business? <br> I. A cut back on plans for factory expansion based on an expectation that aggregate demand would reduce as savings will increase <br> II. A cut back on plans for factory expansion based on pessimistic business expectations. <br> III. Diversifying the sources of its raw materials, supplies and modifying its processes to better deal with higher costs of production, based on an expectation that inflation will increase |
| :---: | :---: |
| A | I, II \& III |
| B | I \& II |
| C | II \& III |
| D | Only III |
| Correct Answer | A |
| Marks | 1 |
| Question Description | Which of the following statements about consumer surplus and producer surplus is TRUE? |
| A | Consumer surplus is equal to the area under the demand curve. |
| B | Producer surplus is equal to the area under the supply curve. |
| C | Both producer and consumer surplus are equal to price multiplied by quantity |
| D | None of the above statements is true. |
| Correct Answer | D |
| Marks | 1 |

## Question Description

A

## Correct Answer D

Marks
1

1 Question Description

A

B

C

D

Correct Answer
Marks
Answer

D
1

Which among the following is NOT correct?

Floating exchange rate system works on the market mechanism

Floating exchange rate breeds uncertainties and speculation

Economic and political factors and value judgments influence the choice of the exchange rate system

The system of floating exchange rate requires comprehensive government intervention

The capital that is consumed by an economy or a firm in the production process is known as:

Capital loss

Production cost

Dead-weight loss

Depreciation

| 12 | Question Description | India would not be the first to take on a radical step of fiscal infusion amidst the pandemic. Central Banks in countries like the US, UK, Japan and even in developing countries like Indonesia, have opted for printing money to buy government bonds in the open market, so that the governments can incur huge emergency spending to counter the Covid - induced crisis. <br> The RBI, as per reports, had already been buying government bonds through primary market dealers through $\qquad$ , a measure to $\qquad$ -money supply in the economy and manage Covid-stress. Choose suitable terms to fill in the blanks: |
| :---: | :---: | :---: |
|  | A | Open Market operations, decrease |
|  | B | Open Market operations, increase |
|  | C | Bond Market operations, decrease |
|  | D | Open Market operations, increase |
|  | Correct Answer | B |
|  | Marks | 1 |
| 13 | Question Description | Which of the following is NOT a determinant of the demand for good X? |
|  | A | The income of consumers who buy good X. |
|  | B | The cost of labor used to produce good X. |
|  | C | The price of good Y, a complement to X |
|  | D | The number of buyers of good X |
|  | Correct Answer | B |
|  | Marks | 1 |

Which of the following is most sensitive to business cycle downturns?

Durable consumer goods

Non-durable consumer goods

Services

Exports

A
1
Marks 1

15

| Question Description | Which of the following CANNOT reduce the equilibrium quantity sold in a market? |
| :--- | :--- |
| A | A price ceiling. |
| B | A price floor. |
| C | A quota. |
| D | All of the above can decrease equilibrium quantity sold. |
| Correct Answer | A |
| Marks | 1 |


| 16 | Question Description | Which of the following is also known as International Bank for Reconstruction and Development? |
| :---: | :---: | :---: |
|  | A | Asian Development Bank |
|  | B | World Bank |
|  | C | Reserve Bank of India |
|  | D | International Monetary Fund |
|  | Correct Answer | B |
|  | Marks | 1 |
| 17 | Question Description | Predominant reason for prohibiting 'Cartels' in India is: |
|  | A | Cartels can manipulate the prices and output |
|  | B | Cartels will prevent the entry of other firms to the industry. |
|  | C | Cartels will enjoy monopoly power in the industry which can lead to market failure. |
|  | D | Cartels will prevent passing of information to the public thus leading to asymmetric information and thereby market failure. |
|  | Correct Answer | C |
|  | Marks | $1$ |

Correct Answer
Marks
Due to tensions between India and China, an increase in military spending and development of the areas along the border is likely. According to the model of aggregate demand and aggregate supply, what happens to prices and output in this region in the short run? What would be the best course of action for a business in this region?

Prices fall; output rises; expand production

Prices fall; output falls; reduce production

Prices rise; output falls; reduce production

Prices rise; output rises; expand production

D
1

## 19 Question Description

Correct Answer
Marks

If the marginal product of labor is less than the average product of labor, then the

Marginal product must be increasing

Average product must be decreasing,

Marginal product must be decreasing

Both band c

D

1

## Question Description

A

## Correct Answer <br> Marks <br> D <br> 1

## 21 Question Description

A

B

D

Correct Answer
Marks

Roads, vaccines and dense forests in remote areas are all public goods. Match the best reason, for their being a public good, in correct order.

Non-excludability, Non-Rivalrous, Merit good

Non-Rivalrous, Merit good, Non-excludability

Non-excludability, Non-Rivalrous, Non-excludability

Non-excludability, Merit good, Non-Rivalrous

Which among the following is a 'pure public good'?

National Defense

Government sponsored free health insurance.
Free and compulsory education to all
Universal Adult Franchise
A
1

| 22 | Question Description | Suppose that in the market for good X (a normal good), the following occur simultaneously: (i) consumer incomes increase and (ii) the price of oil (an input to the production of X ) increases. Which of the following statements is TRUE? |
| :---: | :---: | :---: |
|  | A | The equilibrium price of X could either increase or decrease, but equilibrium quantity will definitely decrease. |
|  | B | The equilibrium quantity of X could either increase or decrease, but equilibrium price will definitely decrease. |
|  | C | The equilibrium price of X could either increase or decrease, but equilibrium quantity will definitely increase. |
|  | D | The equilibrium quantity of X could either increase or decrease, but equilibrium price will definitely increase. |
|  | Correct Answer | D |
|  | Marks | 1 |
| 23 | Question Description | A recent India Health report argued that there is a strong link between the consumption of red meat and heart disease. At the same time, Indian consumers' incomes rose. If red meat is a normal good, what are the combined effects in the market for steak? |
|  | A | An increase in the equilibrium price and the quantity. |
|  | B | An increase in the equilibrium price and an unpredictable change in the equilibrium quantity |
|  | C | An unpredictable change in both the equilibrium price and the quantity. |
|  | D | An unpredictable change in the equilibrium price and a decrease in the equilibrium quantity. |
|  | Correct Answer | C |
|  | Marks | 1 |


| Question Description | Which of the fo <br> I. If demand <br> II. If supply <br> elasticity <br> III. If the rela |
| :--- | :--- |
| A | II only. |

25 Question Description

A

B

C

D

Correct Answer
Marks

Asymmetric Information can lead to

Principal - Agent problem.

Tragedy of Commons.

Adverse Selection.

Market signaling

C

1

## Correct Answer

Car market leader Maruti Suzuki India said it will increase prices of its vehicles from January 2021 to offset the adverse impact of rising input costs. Over the past year, cost of the company's vehicles have been impacted adversely due to increase in various input costs, Maruti Suzuki India said "Hence, it has become imperative for the company to pass on some impact of the above additional cost to customers through a price increase in January 2021. This price increase shall vary for different models," it added.
The company's announcement comes at a time when the carmaker is recovering from the lockdown induced disruptions. In November, it had posted a decline in total domestic passenger vehicle sales at $1,36,975$ units as against $1,38,133$ in the same month last year. However, its overall sales, including exports, were at 1,54,223 units as against 1,50,630 in November 2019 cent. What are the reasons that support the firm's decision to raise prices next month?

More sales; higher input costs; dominant firm

More sales; Economies of scope; dominant firm

Higher input costs; Economies of scale; dominant firm

More sales; higher input costs; product differentiation

## Marks

## Question Description

A

B

C

D

## Correct Answer <br> B

Marks

## 28 Question Description

## A

B

C

D

Correct Answer
Marks
1

Assume that the marginal cost of producing socks is constant for all sock producers, and is equal to Rs. 50 per pair. If government introduces a constant per-unit tax on socks, then which of the following statements is FALSE, given the after-tax equilibrium in the socks market? (Assume a downward-sloping demand curve for socks.)

Consumers are worse off as a result of the tax.

Spending on socks may either increase or decrease as a result of the tax

Producers are worse off as a result of the tax.

This tax will result in a deadweight loss.

| Question Description | In May, when the Centre announced a massive Rs 20 lakh-crore economic stimulus package, it was enthusiastically applauded by <br> the Covid-ravaged country, at the height of the pandemic lockdown. As it turned out later, the celebrations were apparently <br> premature and the net sanction was very modest compared with the astronomical amount proclaimed by Union finance minister <br> Nirmala Sitharaman. The proposed package can be called as: |
| :--- | :--- |
| A | Expansionary Monetary policy instrument |
| B | Contractionary Monetary policy instrument |
| C | Expansionary Fiscal policy instrument |
| D | Contractionary Fiscal policy instrument |
| Correct Answer | C |
| Marks | 1 |

## 29 Question Description

A

B

C

D

## Correct Answer

Marks

Kinked demand curve in oligopoly arises due to
price rigidity.

Homogenous product

Consumer preferences

Few players
A
1

The demographic profiling of our country suggests that India's opportunities for economic growth are immense. Our silver linings are bright, and COVID-19 has not destroyed our physical infrastructure. But government policymaking needs to be quick, adaptive and decisive. What are the key demographic strengths that are being referred to?
I. Large number of males to females
II. Young population
III. Burgeoning middle class

I, II \& III

I \& II

II \& III

Only II

Correct Answer C

## Marks

1

| Comprehension | Read the following passage and answer the questions given below it:- <br> If we wish to do with war, we must provide for the settlement of national differences by an international court. This court should be in perpetual session; its members should be selected by the various Governments to be affected by its decisions, and, at the command and disposal of this court, the rest of Christendom being disarmed, there should be a military force sufficient to carry its judgement into effect. There should be no other excuse, no other business for an army or a navy in the civilized world. No man has imagination enough to paint the agonies, the horrors, and cruelties of war. Think of sending shot and shell crashing through the bodies of men! |
| :---: | :---: |
| Question Description | Identify the word or phrase from the passage that implies " continuous or recurring conduct of business" |
| A | international court |
| B | army or navy in the civilized world |
| C | perpetual session |
| D | carry its judgement into effect |
| Correct Answer | C |
| Marks | 1 |


| Comprehension | Read the following passage and answer the questions given below it:- <br> If we wish to do with war, we must provide for the settlement of national differences by an international court. This court should be in perpetual session; its members should be selected by the various Governments to be affected by its decisions, and, at the command and disposal of this court, the rest of Christendom being disarmed, there should be a military force sufficient to carry its judgement into effect. There should be no other excuse, no other business for an army or a navy in the civilized world. No man has imagination enough to paint the agonies, the horrors, and cruelties of war. Think of sending shot and shell crashing through the bodies of men! |
| :---: | :---: |
| Question Description | Find a phrase that means "sending shot and shell crashing through bodies of men!" |
| A | firing bullets and lobbing grenades |
| B | shooting arrows in the dark |
| C | firing bullets and shooting water hoses |
| D | bombing unarmed men |
| Correct Answer | A |
| Marks | 1 |


| Comprehension | Read the following passage and answer the questions given below it:- <br> If we wish to do with war, we must provide for the settlement of national differences by an international court. This court should be in perpetual session; its members should be selected by the various Governments to be affected by its decisions, and, at the command and disposal of this court, the rest of Christendom being disarmed, there should be a military force sufficient to carry its judgement into effect. There should be no other excuse, no other business for an army or a navy in the civilized world. No man has imagination enough to paint the agonies, the horrors, and cruelties of war. Think of sending shot and shell crashing through the bodies of men! |
| :---: | :---: |
| Question Description | Which of the following is implied by "its" in the statement "the military force is expected to carry the its judgement into effect" |
| A | the government of the day |
| B | the civilized world |
| C | Christendom |
| D | the international court |
| Correct Answer | D |
| Marks | 1 |



| Comprehension | Read the following passage and answer the questions given below it:- <br> If we wish to do with war, we must provide for the settlement of national differences by an international court. This court <br> should be in perpetual session; its members should be selected by the various Governments to be affected by its <br> decisions, and, at the command and disposal of this court, the rest of Christendom being disarmed, there should be a <br> military force sufficient to carry its judgement into effect. There should be no other excuse, no other business for an <br> army or a navy in the civilized world. No man has imagination enough to paint the agonies, the horrors, and cruelties of <br> war. Think of sending shot and shell crashing through the bodies of men! |
| :--- | :--- |
| Question Description | "No man has imagination enough to paint the agonies, the horrors, and cruelties of war." This sentence can be correctly <br> re-written as |
| A Every man lacks adequate imagination not to paint the agonies |  | | B All men lack adequate imagination to paint the agonies |
| :--- | :--- |

Comprehension | Read the following passage and answer the questions given below it:- |
| :--- |
| Through all the years those who ploughed divided with those who prayed. Wicked industry supported pious idleness, |
| the hut gave to the cathedral, and frightened poverty gave even its rags to buy a robe for hypocrisy. |
| Fear is the dungeon of the mind, and superstition is a dagger with which hypocrisy assassinates the soul. Courage is |
| liberty. I am in favour of absolute freedom of thought. In the realm of mind everyone is monarch; everyone is robed, |
| sceptre, and crowned, and everyone wears the purple of authority. I belong to the republic of intellectual liberty, and |
| only those are good citizens of that republic who depend upon reason and upon persuasion, and only those are traitors |
| who resort to brute force. |

Question Description
A In the above passage, the phrase "the republic of intellectual liberty" implies


| Comprehension | Read the following passage and answer the questions given below it:- <br> Through all the years those who ploughed divided with those who prayed. Wicked industry supported pious idleness, the hut gave to the cathedral, and frightened poverty gave even its rags to buy a robe for hypocrisy. Fear is the dungeon of the mind, and superstition is a dagger with which hypocrisy assassinates the soul. Courage is liberty. I am in favour of absolute freedom of thought. In the realm of mind everyone is monarch; everyone is robed, sceptre, and crowned, and everyone wears the purple of authority. I belong to the republic of intellectual liberty, and only those are good citizens of that republic who depend upon reason and upon persuasion, and only those are traitors who resort to brute force. |
| :---: | :---: |
| Question Description | Hypocrisy is to $\qquad$ as $\qquad$ is to a traitor. Fill in the blanks with appropriate options given below, so as to match the quality with the individual possessing it. |
| A | hypocrate; traison |
| B | hypocrite; treason |
| C | hypocritical; traitorship |
| D | hypo ; trait |
| Correct Answer | B |
| Marks | 1 |


| Comprehension | Read the following passage and answer the questions given below it:- <br> Through all the years those who ploughed divided with those who prayed. Wicked industry supported pious idleness, the hut gave to the cathedral, and frightened poverty gave even its rags to buy a robe for hypocrisy. <br> Fear is the dungeon of the mind, and superstition is a dagger with which hypocrisy assassinates the soul. Courage is liberty. I am in favour of absolute freedom of thought. In the realm of mind everyone is monarch; everyone is robed, sceptre, and crowned, and everyone wears the purple of authority. I belong to the republic of intellectual liberty, and only those are good citizens of that republic who depend upon reason and upon persuasion, and only those are traitors who resort to brute force. |
| :---: | :---: |
| Question Description | Identify the term or phrase from the passage that is used to imply kingdom or monarchy |
| A | republic of intellectual liberty |
| B | dungeon |
| C | sceptre |
| D | realm of the mind |
| Correct Answer | D |
| Marks | 1 |


| Comprehension | Read the following passage and answer the questions given below it:- <br> Through all the years those who ploughed divided with those who prayed. Wicked industry supported pious idleness, the hut gave to the cathedral, and frightened poverty gave even its rags to buy a robe for hypocrisy. Fear is the dungeon of the mind, and superstition is a dagger with which hypocrisy assassinates the soul. Courage is liberty. I am in favour of absolute freedom of thought. In the realm of mind everyone is monarch; everyone is robed, sceptre, and crowned, and everyone wears the purple of authority. I belong to the republic of intellectual liberty, and only those are good citizens of that republic who depend upon reason and upon persuasion, and only those are traitors who resort to brute force. |
| :---: | :---: |
| Question Description | Identify from the options given below ,the symbols of monarchy used in the passage |
| A | robe, sceptre, purple, republic |
| B | realm, robe, sceptre, crown |
| C | robe, sceptre, crown, freedom |
| D | realm, monarch, authority, fear |
| Correct Answer | B |
| Marks | 1 |


| 41 | Question Description | Rahi Sarnobat has claimed a gold medal for India in which event? |
| :---: | :---: | :---: |
|  | A | Shooting |
|  | B | Archery |
|  | C | Boxing |
|  | D | Fencing |
|  | Correct Answer | A |
|  | Marks | 1 |
| 42 | Question Description | Who composed the famous song 'Sare Jahan Se Achha'? |
|  | A | Jaidev |
|  | B | Mohammad Iqbal |
|  | C | Bankim Chandra Chattopadhyay |
|  | D | Rabindranath Tagore |
|  | Correct Answer | B |
|  | Marks | 1 |


| 43 | Question Description | Jude Felix is a famous Indian player in which of the fields? |
| :---: | :---: | :---: |
|  | A | Volleyball |
|  | B | Tennis |
|  | C | Football |
|  | D | Hockey |
|  | Correct Answer | D |
|  | Marks | 1 |
| 44 | Question Description | Mary Kom Settles with which Medal at 2021 Asian Boxing Championships? |
|  | A | Silver |
|  | B | Gold |
|  | C | Bronze |
|  | D | None of above |
|  | Correct Answer | A |
|  | Marks | 1 |

Who will take over as New CEO of Amazon?

A

B

C

D

Correct Answer B
Marks

46 Question Description

A

B

C

D

| Correct Answer | A |
| :--- | :--- |
| Marks | 1 |

Marks

Who has been named as the Ambassador of Forest Frontline Heroes by WWF India?

Upasana Kamineni

Amala Akkineni

Shruti Haasan

## Samantha Akkineni

1

| A7 Question Description | Which state government has launched 'Vedic Siksha\&Sanskar Board'? |
| :--- | :--- |
| A | Uttar Pradesh |
| B | Punjab |
| C | Rajasthan |
| D | Bihar |
| Correct Answer | C |
| Marks | 1 |
| Question Description | Who has launched Agatsu Foundation to help people with mental health issues? |
| A | Sonusood |
| B | Ira Khan |
| C | Salman Khan |
| Marks | Birat Kohli |


| 49 | Question Description | In India, which day is observed as National Fish Farmers' Day? |
| :---: | :---: | :---: |
|  | A | 09 July |
|  | B | 07 July |
|  | C | 10 July |
|  | D | 08 July |
|  | Correct Answer | C |
|  | Marks | 1 |
| 50 | Question Description | The ratio of width of our National flag to its length is |
|  | A | 3:5 |
|  | B | 2:3 |
|  | C | 2:4 |
|  | D | 3:4 |
|  | Correct Answer | B |
|  | Marks | 1 |

$\qquad$ .

Correct Answer
Marks

ORNP

PNRO

NROP

RNOP

C

1

## Statement One: Some men are educated.

Statement Two: Educated persons prefer small families.
Conclusions:
I All small families are educated
II Some men prefer small families
Therefore the option that follows is $\qquad$ .

Only conclusion I follows

Only conclusion II follows

Either I or II follows

Neither I or II follows

## Correct Answer

B
Marks

Correct Answer

## Marks

## 54 Question Description

A

B

C

D

Correct Answer
Marks

The time that the hands of a clock will be in the same straight line forming an angle of 180 degrees but not together between 7AM and 8AM will be $\qquad$ -.
$5(5 / 11)$ min past 7AM
$5(4 / 11)$ min past 7AM
$5(3 / 11)$ min past 7AM
$5(2 / 11)$ min past 7AM

A
1

If $\mathrm{E}=5$ and $\mathrm{HOTEL}=12$, how will you code BALM?

7

16

26

28

A
1

A 50 years old woman has a son whose age is $2 / 5$ of her age. After how many years, the ratio of the age of the woman to her son will be 5/3?

20 years

B

C

D

| Correct Answer | C |
| :--- | :--- |
| Marks | 1 |

1

| Question Description | One New York publisher has estimated that 50,000 to 60,000 people in the United States want an anthology that includes the complete works of William Shakespeare. What accounts for this renewed interest in Shakespeare? As scholars point out, his psychological insights into both male and female characters are amazing even today. <br> This paragraph best supports the statement that $\qquad$ |
| :---: | :---: |
| A | Shakespeare's characters are more interesting than fictional characters today. |
| B | People even today are interested in Shakespeare's work because of the characters. |
| C | Academic scholars are putting together an anthology of Shakespeare's work. |
| D | New Yorkers have a renewed interested in the work of Shakespeare. |
| Correct Answer | B |
| Marks | 1 |

## 57 Question Description

A

B

C

D

Correct Answer
Marks

At, what percentage above the cost price must an article be marked so as to gain $8 \%$ after allowing a customer a discount of $10 \%$.
10.8 \%
$18 \%$

28\%
$20 \%$

D
1

## Question Description

A

B

C

D

## Correct Answer

Marks

59

| Question Description | On |
| :--- | :--- |
| A | 32 |
| B | 40 |
| C | 38 |
| D | 36 |
| Correct Answer | A |
| Marks | 1 |

If the words given below is to have a meaningful sequence then the order would to have to be

1. Windows
2. Walls
3. Floor
4. Foundation
5. Roof
6. Room
$4,1,5,6,2,3$
$4,2,1,5,3,6$
$4,3,5,6,2,1$
$4,5,3,2,1,6$

## Correct Answer

B

## Marks

1

61 Question Description

A

B

C

D

## Correct Answer

Marks

The price of item ' $A$ ' increases by 50 paise every year, while the price of item ' $B$ ' increases by 25 paise every year. If in 2008, the price of item 'A' was rupees 3.20 and that of ' $B$ ' was rupees 5.30 , in which year item ' $A$ ' will cost 40 paise more than the item ' $B$ '?

2016

2017

2019

2018

D
1


| 63 Question Description | Identify the term ' X ' in the following series: <br> $4,12,42,168, \mathrm{X}$. |
| :--- | :--- | :--- |
| A | 672 |
| B | 756 |
| C | 588 |
| D | 772 |
| Correct Answer | B |
| Marks | 1 |



The answer figure that should come next in the sequence of problem figures is $\qquad$ -.

| A | 1 |
| :--- | :--- |
| B | 2 |
| C | 3 |
| D | 4 |

A

## Correct Answer

Marks

## Question Description

A

B

C

D

## Correct Answer

Marks

The next term in the letter series IN,HL,GJ,FH, EF,
$\qquad$

DE

BC

BD

DD

D
1

| Question Description | He |
| :--- | :--- |
|  | Th |
|  |  |
| A |  |
| B |  |
| C | C |
| D | 1 |
| Correct Answer |  |
| Marks |  |

68 Question Description

A

B

C

$$
388
$$

D

$$
588
$$

## Correct Answer <br> D

Marks

## 9 Question Description

A

B

C

D

Correct Answer
Marks
192

$$
352
$$

1

24

77

82

98

C
1

The next number in the sequence $3,6,9,30,117 \ldots$ is $\qquad$

The missing number in the series $4,10,28, \ldots ., 244,730$ is $\qquad$ -

| 70 | Question Description | A man started walking from his house towards south. After walking 6 km , he turned to his left and walked 5 km . Then he walked further 3 km after turning left. He then turned to his left and continued his walk for 9 km . How far he is from his house? |
| :---: | :---: | :---: |
|  | A | 3 km |
|  | B | 6 km |
|  | C | 5 km |
|  | D | 4 km |
|  | Correct Answer | C |
|  | Marks | 1 |
| 71 | Question Description | In a top secret message, if LIVING is coded as KGSHLD. Then BUDDHA will be coded as ___ . |
|  | A | ATEEIB |
|  | B | ASACFX |
|  | C | ATCCGZ |
|  | D | KGSHLD |
|  | Correct Answer | B |
|  | Marks | 1 |


| 72 | Question Description | The next term in the series: $2,7,28,63,126, \ldots$. |
| :---: | :---: | :---: |
|  | A | 215 |
|  | B | 296 |
|  | C | 245 |
|  | D | 276 |
|  | Correct Answer | A |
|  | Marks | 1 |
| 73 | Question Description | The average age of a class of 59 students is 18 years. If the age of the teacher is included, then the average increases by 3 months. The age of the teacher is $\qquad$ . |
|  | A | 28 years |
|  | B | 35 years |
|  | C | 30 years |
|  | D | 33 years |
|  | Correct Answer | D |
|  | Marks | 1 |

$\qquad$ .

A 94
B 105

C
110

D

Correct Answer B
Marks
1

Question Description

A

B

C

D

## Correct Answer

Marks

Given $\mathrm{B}_{2} \mathrm{CD}, \ldots \ldots . ., \mathrm{BCD}_{4}, \mathrm{~B}_{5} \mathrm{CD}, \mathrm{BC}_{6} \mathrm{D}$. The letter-number combination which completes the series is $\qquad$
$\mathrm{B}_{2} \mathrm{C}_{2} \mathrm{D}$
$\mathrm{BC}_{3} \mathrm{D}$
$\mathrm{B}_{2} \mathrm{C}_{3} \mathrm{D}$
$\mathrm{BCD}_{7}$

B
1

