

Computer Based Examination System

Exported On *	2024/01/08 9:41:30
Title *	Question Paper Answer Key
OES Exam *	GPSC10202315 / Assistant Director / Completed / 2024-01-07

1	Question Description	<p>As per RTI Act 2005 Which of the following are exempted from disclosure under Sec.8(1)?</p> <ul style="list-style-type: none">i. Information, the disclosure of which cause a breach of privilege of Parliament or the State Legislatureii. The monthly remuneration received by employeeiii. Information received in confidence from foreign governmentiv. Information which relates to personal information the disclosure of which has no relationship to any activity or interestv. A statement of the categories of document that are held by public authority or under its control. <p>Choose the correct answer from the options given below</p>
	A	i, ii and v only
	B	i, iii and iv only
	C	iii, iv and v only
	D	ii, iii and iv only
	E	None of the above
	Correct Answer	B
	Marks	1

2

Question Description	Which entity is responsible for implementing and overseeing the DBT of kerosene at the national level?
A	Ministry of Petroleum and Natural Gas
B	Ministry of Finance
C	National Institution for Transforming India (NITI Aayog)
D	Unique Identification Authority of India (UIDAI)
E	None of the above
Correct Answer	A
Marks	1

3

Question Description	Notwithstanding anything contained the Code of Criminal Procedure 1973 every offence punishable under the Essential Commodities Act 1955 shall be
A	Cognizable and non bailable
B	Cognizable
C	Non-cognizable and bailable
D	Non-cognizable
E	None of the above
Correct Answer	B
Marks	1

4

Question Description

Consider the following statements regarding the Antyodaya Anna Yojana (AAY):

1. Households headed by widows are entitled to an AAY card.
2. Under the Scheme, the government provides highly subsidized rate of Rs.2/- per kg. for rice and Rs.3/- per kg. for wheat.
3. The states/UTs bear the distribution cost, including the margin to the dealers and the retailers, as well as the transportation cost.

Which of the statements given above is/are correct?

A

2 only

B

1 and 3 only

C

3 only

D

1, 2 and 3

E

None of the above

Correct Answer

B

Marks

1

5

Question Description	The Essential Commodities Act, provides, for the control of the production, supply and distribution of, and trade and commerce, in certain commodities in the interest of the—
A	Manufacturing Units
B	General public
C	Nation
D	Trade and Commerce
E	None of the above
Correct Answer	B
Marks	1

6

Question Description	Under Sec.2(47) of the Consumer Protection Act 2019 ,Falsely represents that the services are of a particular standard, quality or grade is -----
A	Unfair Contract
B	Restrictive trade practice
C	Unfair Trade Practice
D	Misleading advertisement
E	None of the above
Correct Answer	C
Marks	1

7

Question Description

With reference to the provisions made under the National Food Security Act, 2013, consider the following statements: (2018)

1. The families coming under the category of 'below poverty line (BPL)' only are eligible to receive subsidized food grains.
2. The eldest woman in a household, age 18 years or above, shall be the head of the household for the purpose of issuance of a ration card.
3. Pregnant women and lactating mothers are entitled to a 'take-home ration' of 1600 calories per day during pregnancy and for six months thereafter.

Which of the statements given above is/are correct?

A

1 and 2 only

B

2 only

C

1 and 3 only

D

3 only

E

None of the above

Correct Answer

B

Marks

1

8

Question Description	The Annapurna Scheme incorporates technology-driven solutions to enhance efficiency and transparency. Which technological innovation plays a pivotal role in beneficiary authentication and subsidy disbursement?
A	Blockchain technology
B	Artificial Intelligence (AI) algorithms
C	Aadhaar-based biometric authentication
D	Internet of Things (IoT) sensors
E	None of the above
Correct Answer	C
Marks	1

9

Question Description	Section 36 of The National Food Security Act 2013 provides _?
-----------------------------	---

A	Act to have overriding effect
----------	-------------------------------

B	Transitory provisions for schemes, guidelines, etc
----------	--

C	Power to adjudicate
----------	---------------------

D	Setting up of Vigilance Committees
----------	------------------------------------

E	None of the above
----------	-------------------

Correct Answer	A
-----------------------	---

Marks	1
--------------	---

10

Question Description	Under which of the following clauses of Sec 8 (Sub-section 1) of the Right to Information Act 2005, it is mentioned that confidential information received from a foreign government cannot be disclosed?
A	Clause (f)
B	Clause (h)
C	Clause (g)
D	Clause (c)
E	None of the above
Correct Answer	A
Marks	1

11

Question Description	At what price is PDS kerosene supposed to be purchased by eligible consumers under the Direct Benefit Transfer of Kerosene (DBTK) Scheme?
A	Subsidized Retail Selling Price
B	Market Retail Selling Price
C	Non-subsidized Retail Selling Price
D	Cost Price
E	None of the above
Correct Answer	C
Marks	1

12

Question Description

The Consumer Protection Act 2019 provides for which of the following

- i. The Central Consumer Protection Authority
- ii. The Central Consumer Protection Council at the national, state and district levels
- iii. The Consumer Disputes Redressal Commission at the national level only
- iv. The Consumer Mediation Cell to be attached to each of the District Commission and the State Commissions

Select the correct answer using the code given below

A

i, ii and iv only

B

ii, iii and iv only

C

i, iii and iv only

D

i, ii and iii only

E

None of the above

Correct Answer

A

Marks

1

13

Question Description	The provision relating to Nutritional support to children applicable to every child below -----age
A	One year
B	Six years
C	Fourteen years
D	Fifteen years
E	None of the above
Correct Answer	C
Marks	1

14

Question Description

Under National Food Security Act 2013 state commission shall consist of

i) Chairperson

ii) Five other members and

iii) A member secretary

iv) provided that there shall be at least one woman, whether chairperson, member or member secretary

Which of the above statement(s) true?

A

i and ii only

B

i , ii and iii only

C

i and iii only

D

i, ii, iii and iv

E

None of the above

Correct Answer

B

Marks

1

15	Question Description	Under the Consumer Protection Act 2019 ,the District, State or National Commission shall not admit a complaint unless it is filed within -----
	A	Six months
	B	One year
	C	Two years
	D	Three years
	E	None of the above
	Correct Answer	C
	Marks	1
16	Question Description	How does the Socio-Economic and Caste Census (SECC) differ from the traditional BPL census in India?
	A	SECC includes only rural households
	B	SECC incorporates caste-based data for poverty assessment
	C	SECC relies solely on income as the criterion
	D	SECC is conducted by the Ministry of Finance
	E	None of the above
	Correct Answer	B
	Marks	1

17

Question Description	Which of the following provision defined the term “Product Liability” in the Consumer Protection Act 2019.
A	Sec.2(31)
B	Sec.2(32)
C	Sec.2(33)
D	Sec.2(34)
E	None of the above
Correct Answer	D
Marks	1

18

Question Description

Consider the following statements related to the RTI Act, 2005.

i) No court shall entertain any suit, application or other proceedings in respect of any order made under this Act.

ii) No such order shall be called in question otherwise than by way of an appeal under this Act.

iii) Democracy requires an informed citizenry and transparency of information which are vital to its functioning and also to contain corruption and to hold Governments and their instrumentalities accountable to the governed.

Which of the above statement(s) is true?

A

Only (i) and (ii)

B

Only (ii) and (iii)

C

Only (i) and (iii)

D

(i) , (ii) and (iii)

E

None of the above

Correct Answer

D

Marks

1

19

Question Description

Out of the following statements, which is not correct about the RTI Act 2005?

- i. The RTI Act come into force from October 13, 2005
- ii. Any citizen may request information from a Public Authority (Both Govt and Private)
- iii. Reply for information asked can be given within 30 days
- iv. There is a nominal application fee that are needs to pay to get information under the RTI application
- v. For getting information, applicant has to pay Rs.10/- per page of information for central Govt. Departments.

Choose the correct option from the options given below

A

ii and v only

B

iii and v only

C

i, ii and v only

D

ii, iii, iv, v only

E

None of the above

Correct Answer

C

Marks

1

20

Question Description

Consider the following statements about the National Food Security Act 2013

- i. Pulses are provided statutorily under the Act under the Targeted Public Distribution System
- ii. The State governments have the duty to update the list of eligible households for the Targeted Public Distribution System
- iii. The Central government determines the percentage coverage under the Targeted Public Distribution System in the rural and the urban areas for each state

Which of the statements given above are correct?

A

i and ii only

B

ii and iii only

C

i and iii only

D

i, ii and iii

E

None of the above

Correct Answer

B

Marks

1

21

Question Description

Consider the following statements about the National Consumer Disputes Redressal Commission

- i. It has administration control over all the State Commission
- ii. Its order can be challenged in the apex court
- iii. It is a non-constitutional but statutory body
- iv. The President or a member may resign his office in writing it in his hand addressed to the Central Government

Which of the above statements are Correct?

A

i , ii, and iii

B

i, ii and iv

C

i, ii, iii, and iv

D

ii and iii only

E

None of the above

Correct Answer

C

Marks

1

22

Question Description	The Poverty Line Basket (PLB) used in the BPL estimation includes items related to:
A	Essential goods and services for a basic standard of living
B	Luxury items and lifestyle choices
C	Industrial production and exports
D	Technological advancements in households
E	None of the above
Correct Answer	A
Marks	1

23

Question Description

Consider the following statements about the Essential Commodities Act 1955

- i. Under the Act, the government can fix the maximum retail price (MRP) of any packaged product that it declares an “Essential Commodity”
- ii. The Act empowers the Central Government to add or remove commodities to the list of Essential Commodities, as and when the need arises
- iii. The Act defines an “Essential Commodity” as a commodity specified in the schedule

Which of the statements given above is/are correct?

A

i only

B

i and ii only

C

ii and iii only

D

i, ii and iii

E

None of the above

Correct Answer

D

Marks

1

24

Question Description

As per RTI Act request for information shall be disposed by PIO within 30 days of receipt in general cases and within -----hours of receipt in cases where the information sought for concerns the life or liberty of a person, subject to that a period of -----days shall be added in computing the response time where an application for information is given by and Assistant Information Officer.

A

24 hours and 7 days

B

48 hours and 5 days

C

24 hours and 5 days

D

48 hours and 7 days

E

None of the above

Correct Answer

B

Marks

1

25

Question Description	If any person contravenes any order made under sec.3 of Essential Commodities Act shall be punishable in the case of an order made with reference to clause (h) or clause (i) of sub-section (2) of Sec.3 , with a imprisonment for a term
A	Which shall not be less than three months but which may extend to seven years
B	Which shall not be less than three months but which may extend to three years
C	Which may extend to one year
D	Which may extend to three years
E	None of the above
Correct Answer	C
Marks	1

26

Question Description

With reference to the National Food Security Act 2013 consider the following statements

- i. It has provisions for special focus on nutritional support to children, pregnant woman, and lactating mothers
- ii. The work of identification of eligible households is done mandatorily by the Central Government using the social economic and caste census data.

Which of the statements given above is/ are correct

A

i only

B

ii only

C

Both I and ii

D

Neither 1 nor 2

E

None of the above

Correct Answer

A

Marks

1

27

Question Description

Consider the following statements about members of Central Information Commission:

- i. They are appointed by the Prime Minister of India
- ii. Selection committee includes Prime Minister, Leader of Opposition in Lok Sabha and a Union Cabinet Minister only
- iii. They are eligible for reappointment, but age limit should not exceed 65 years

A

ii only

B

i and iii only

C

i and ii only

D

All of the above

E

None of the above

Correct Answer

A

Marks

1

28	Question Description	The Annapurna Scheme primarily focuses on urban areas with high elderly populations. Examine the challenges of reaching rural and remote areas and propose innovative solutions to ensure the scheme's inclusivity.
	A	Implementing mobile Annapurna vans for rural distribution
	B	Expanding the role of local self-help groups
	C	Introducing community kitchens in rural clusters
	D	Collaborating with traditional healers for awareness campaigns
	E	None of the above
	Correct Answer	A
	Marks	1

29	Question Description	Which of the following section deals with Joint State Food Commission under the National Food Security Act 2013
	A	Sec.18
	B	Sec.19
	C	Sec.20
	D	Sec.21
	E	None of the above
	Correct Answer	B
	Marks	1

30

Question Description

Which of the following is major outcome/'s of Antyodaya Mission?

- I. Strong infrastructural base for selected GPs/clusters through prioritised implementation of schemes in line with Gram Panchayat Development Plan/Cluster Development Plans.
- II. Effective social capital promoting participatory planning and implementation of schemes engaging wide range of stakeholders at GP/Cluster
- III. Enhanced economic opportunities through diversified livelihoods, including non-farm sector, skilling of rural youth and women, development of value chains and promotion of enterprise.
- IV. Aims at building placement linked skills of rural youth and place them in relatively higher wage employment sectors of the economy.

A

Only I and II

B

Only II and III

C

Only I, II and III

D

All of the above

E

None of the above

Correct Answer

C

Marks

1

31

Comprehension

Read the following passage and answer the following questions

In the time of Charles the Fifth, Emperor of Germany, Stoeffler, a noted mathematician, and astronomer, a man of great learning, made an astronomical calculation according to the great science of Astrology, and ascertained that the world was to be visited by another deluge. This prediction was absolutely believed by the leading men of the Empire not only, but all of Europe...Thousands of people left their homes in low lands, by the rivers, and near the sea, and sought the more elevated ground. People in some instances abandoned the aged, the sick, and the infirm to the tender mercies of the expected flood, so anxious were they to reach some place of security.

Question Description

In the above passage, the phrase “another deluge” indicates that there had been one more----- in the past

A

calculation

B

prediction

C

flood

D

astronomer

E

None of the above

Correct Answer

C

Marks

1

Comprehension

Read the following passage and answer the following questions

In the time of Charles the Fifth, Emperor of Germany, Stoeffler, a noted mathematician, and astronomer, a man of great learning, made an astronomical calculation according to the great science of Astrology, and ascertained that the world was to be visited by another deluge. This prediction was absolutely believed by the leading men of the Empire not only, but all of Europe...Thousands of people left their homes in low lands, by the rivers, and near the sea, and sought the more elevated ground. People in some instances abandoned the aged, the sick, and the infirm to the tender mercies of the expected flood, so anxious were they to reach some place of security.

Question Description

As per the implicit sense of the passage, the drawback of the prediction was that

A it made people abandon the aged, the sick and the infirm to the expected flood

B its astronomical calculation was based on the great science of Astrology

C it was absolutely believed by not just leading personages but all of Europe

D the people were anxious to reach some place of security

E None of the above

Correct Answer B

Marks 1

33

Comprehension

Read the following passage and answer the following questions

In the time of Charles the Fifth, Emperor of Germany, Stoeffler, a noted mathematician, and astronomer, a man of great learning, made an astronomical calculation according to the great science of Astrology, and ascertained that the world was to be visited by another deluge. This prediction was absolutely believed by the leading men of the Empire not only, but all of Europe...Thousands of people left their homes in low lands, by the rivers, and near the sea, and sought the more elevated ground. People in some instances abandoned the aged, the sick, and the infirm to the tender mercies of the expected flood, so anxious were they to reach some place of security.

Question Description

The “Emperor of Germany “ mentioned in the passage was ----

A

Stoeffler

B

a noted mathematician

C

astronomer

D

Charles the Fifth

E

None of the above

Correct Answer

D

Marks

1

34

Comprehension

Read the following passage and answer the following questions

In the time of Charles the Fifth, Emperor of Germany, Stoeffler, a noted mathematician, and astronomer, a man of great learning, made an astronomical calculation according to the great science of Astrology, and ascertained that the world was to be visited by another deluge. This prediction was absolutely believed by the leading men of the Empire not only, but all of Europe...Thousands of people left their homes in low lands, by the rivers, and near the sea, and sought the more elevated ground. People in some instances abandoned the aged, the sick, and the infirm to the tender mercies of the expected flood, so anxious were they to reach some place of security.

Question Description

The antonym of “elevated” as used in the passage is -----

A

raised

B

undignified

C

demoted

D

low

E

None of the above

Correct Answer

D

Marks

1

35

Comprehension

Read the following passage and answer the following questions

In the time of Charles the Fifth, Emperor of Germany, Stoeffler, a noted mathematician, and astronomer, a man of great learning, made an astronomical calculation according to the great science of Astrology, and ascertained that the world was to be visited by another deluge. This prediction was absolutely believed by the leading men of the Empire not only, but all of Europe...Thousands of people left their homes in low lands, by the rivers, and near the sea, and sought the more elevated ground. People in some instances abandoned the aged, the sick, and the infirm to the tender mercies of the expected flood, so anxious were they to reach some place of security.

Question Description

As per the passage, the reaction of the people to the prediction shows that they were scientifically

A

ill-informed but concerned for their own survival

B

well-informed and so anxious for their own survival

C

uninformed to forsake those who were aged, ill or weak

D

ill-informed and unaware of the impending peril

E

None of the above

Correct Answer

A

Marks

1

Comprehension

Read the following passage and answer the following questions

Animals use the weapons nature has furnished, and those only—the beak, the claw, the tusk, the teeth. The barbarians use a club, a stone. As man advances, he makes tools with which to fashion his weapons. He discovers the best material to be used in their construction. He next finds some power to assist him--- that is to say the weight of water or the force of the wind. He then creates a force so to speak, by changing water to steam, and with that he impels machines that can do everything but think. You will observe that the ingenuity of man is first exercised in the construction of weapons. There were splendid Damascus blades when ploughing was done with a stick. There were complete suits of armour on backs that had never felt a shirt.

Question Description

The phrase “splendid Damascus blades” refers broadly to -----

A

a type of plough

B

sharp sticks used in ploughing

C

suits of armour

D

weapons

E

None of the above

Correct Answer

D

Marks

1

37

Comprehension

Read the following passage and answer the following questions

Animals use the weapons nature has furnished, and those only—the beak, the claw, the tusk, the teeth. The barbarians use a club, a stone. As man advances, he makes tools with which to fashion his weapons. He discovers the best material to be used in their construction. He next finds some power to assist him--- that is to say the weight of water or the force of the wind. He then creates a force so to speak, by changing water to steam, and with that he impels machines that can do everything but think. You will observe that the ingenuity of man is first exercised in the construction of weapons. There were splendid Damascus blades when ploughing was done with a stick. There were complete suits of armour on backs that had never felt a shirt.

Question Description

From the following options, select the antonym of the word “impel”

A

revel

B

compel

C

expel

D

repel

E

None of the above

Correct Answer

C

Marks

1

Comprehension

Read the following passage and answer the following questions

Animals use the weapons nature has furnished, and those only—the beak, the claw, the tusk, the teeth. The barbarians use a club, a stone. As man advances, he makes tools with which to fashion his weapons. He discovers the best material to be used in their construction. He next finds some power to assist him--- that is to say the weight of water or the force of the wind. He then creates a force so to speak, by changing water to steam, and with that he impels machines that can do everything but think. You will observe that the ingenuity of man is first exercised in the construction of weapons. There were splendid Damascus blades when ploughing was done with a stick. There were complete suits of armour on backs that had never felt a shirt.

Question Description

The passage as a whole is a comment on the

A

development of weapons by humankind

B

simplicity of the barbarians

C

natural weapons of the animals

D

cycle of human civilization

E

None of the above

Correct Answer

A

Marks

1

39

Comprehension

Read the following passage and answer the following questions

Animals use the weapons nature has furnished, and those only—the beak, the claw, the tusk, the teeth. The barbarians use a club, a stone. As man advances, he makes tools with which to fashion his weapons. He discovers the best material to be used in their construction. He next finds some power to assist him--- that is to say the weight of water or the force of the wind. He then creates a force so to speak, by changing water to steam, and with that he impels machines that can do everything but think. You will observe that the ingenuity of man is first exercised in the construction of weapons. There were splendid Damascus blades when ploughing was done with a stick. There were complete suits of armour on backs that had never felt a shirt.

Question Description

From the options provided below, identify the farthest synonym for the term “ingenuity” as used in the given passage

A

inventiveness

B

skill

C

creativity

D

originality

E

None of the above

Correct Answer

B

Marks

1

40

Comprehension

Read the following passage and answer the following questions

Animals use the weapons nature has furnished, and those only—the beak, the claw, the tusk, the teeth. The barbarians use a club, a stone. As man advances, he makes tools with which to fashion his weapons. He discovers the best material to be used in their construction. He next finds some power to assist him--- that is to say the weight of water or the force of the wind. He then creates a force so to speak, by changing water to steam, and with that he impels machines that can do everything but think. You will observe that the ingenuity of man is first exercised in the construction of weapons. There were splendid Damascus blades when ploughing was done with a stick. There were complete suits of armour on backs that had never felt a shirt.

Question Description

Identify the figures of speech in the following statement: “There were complete suits of armour on backs that had never felt a shirt.”

A

metaphor; personification; transferred epithet

B

paradox; personification; simile

C

antithesis; irony; metonymy

D

metaphor; personification

E

None of the above

Correct Answer

C

Marks

1

41	Question Description	Who is known as the 'Queen of Millet' and was invited to the G20 Summit in commemoration of the 'International Year of Millets'?
	A	Kundra Bati Mandia
	B	Jasra
	C	Raimati Ghiuria
	D	Juana
	E	None of the above
	Correct Answer	C
	Marks	1

42	Question Description	Where was the SAMAR air defence missile system successfully test-fired by the Indian Air Force during Exercise AstraShakti-2023?
	A	Gujarat
	B	Odisha
	C	Andhra Pradesh
	D	Karnataka
	E	None of the above
	Correct Answer	C
	Marks	1

43	Question Description	Who has been appointed as the first woman Director General of the Central Industrial Security Force (CISF)?
	A	Sonia Narang
	B	Sangeeta Kalia
	C	Aparna Kumar
	D	Nina Singh
	E	None of the above
	Correct Answer	D
	Marks	1

44	Question Description	What is the name of the artificial intelligence venture founded by Bhavish Aggarwal, co-founder of Ola, which has introduced a family of multilingual AI models?
	A	Mind Matrix AI
	B	Element AI
	C	QuantumMind AI
	D	Krutrim AI
	E	None of the above
	Correct Answer	D
	Marks	1

45	Question Description	In which country did three Indian Armed Forces officers receive the 'Golden Owl' award for their outstanding performance?
	A	Sri Lanka
	B	Bangladesh
	C	Nepal
	D	Bhutan
	E	None of the above
	Correct Answer	A
	Marks	1

46	Question Description	Who clinched the prestigious title of Men's FIH Player of the Year at the FIH Hockey Star Awards 2023?
	A	Hardik Singh
	B	Manpreet Singh
	C	PR Sreejesh
	D	Amit Rohidas
	E	None of the above
	Correct Answer	A
	Marks	1

47

Question Description

In which Indian state has the police launched WhatsApp Channels for its headquarters and all district units, becoming one of the first in the country to do so?

A

Maharashtra

B

Tamil Nadu

C

Uttar Pradesh

D

Kerala

E

None of the above

Correct Answer

C

Marks

1

48	Question Description	When is International Human Solidarity Day 2023 observed?
	A	20 th December
	B	15 th December
	C	5 th December
	D	12 th December
	E	None of the above
	Correct Answer	A
	Marks	1

49	Question Description	With which educational institution did the Department of Higher Education and the Ministry of Education, collaborate to initiate the SATHEE portal for self-assessment, tests, and help for entrance examinations?
	A	IIT Bombay
	B	IIT Delhi
	C	IIT Kanpur
	D	IIT Madras
	E	None of the above
	Correct Answer	C
	Marks	1

50

Question Description	Which country's president has been invited as the chief guest for India's upcoming Republic Day celebrations?
A	France
B	United States
C	Germany
D	Russia
E	None of the above
Correct Answer	A
Marks	1

51

Question Description

A telecom service provider engages male and female operators for answering 1000 calls per day. A male operator can handle 40 calls per day whereas a female operator can handle 50 calls per day. The male and the female operators get a fixed wage of Rs. 250 and Rs. 300 per day respectively. In addition, a male operator gets Rs. 15 per call he answers and a female operator gets Rs. 10 per call she answers. To minimize the total cost, how many male operators should the service provider employ assuming he has to employ more than 7 of the 12 female operators available for the job?

A

15

B

14

C

12

D

10

E

None of the above

Correct Answer

D

Marks

1

52

Question Description	Working individually Piky, Quiky and Riky finish an assignment in 7, 8 and 11 days respectively. They work together on a project and are paid 1105 silver coins for it. Find the share of each of them in the earnings.
A	Piky = 440 coins; Quiky = 385 coins; Riky = 280 coins
B	Piky = 445 coins; Quiky = 375 coins; Riky = 285 coins
C	Piky = 446 coins; Quiky = 381 coins; Riky = 278 coins
D	Piky = 500 coins; Quiky = 400 coins; Riky = 205 coins
E	None of the above
Correct Answer	A
Marks	1

53

Question Description

Which Answer Figure will complete the pattern in the figure?



A

A

B

B

C

C

D

D

E

None of the above

Correct Answer

A

Marks

1

54

Question Description

In a 4,000 meter race around a circular stadium having a circumference of 1,000 meters, the fastest runner and the slowest runner reach the same point at the end of the 5th minute, for the first time after the start of the race. All the runners have the same starting point and each runner maintains a uniform speed throughout the race. If the fastest runner runs at twice the speed of the slowest runner, what is the time taken by the fastest runner to finish the race?

A

20 min

B

15 min

C

10 min

D

5 min

E

None of the above

Correct Answer

C

Marks

1

55

Question Description	There is a safe with a 5 digit number as the key. The 4th digit is 4 greater than the second digit, while the 3rd digit is 3 less than the 2nd digit. The 1st digit is thrice the last digit. There are 3 pairs whose sum is 11. Find the number.
A	52826
B	82625
C	58262
D	65292
E	None of the above
Correct Answer	D
Marks	1

56

Question Description	The average age of a teacher and three students is 20 years. If all the three students are of same age and the difference between the age of the teachers and each student is 20 years, then what is the age of the teacher?
A	25 years
B	30 years
C	35 years
D	45 years
E	None of the above
Correct Answer	C
Marks	1

57

Question Description

40 children are standing in a circle and one of them (say child-1) has a ring. The ring is passed clockwise. Child-1 passes on to child-2, child-2 passes on to child-4, child-4 passes on to child-7 and so on. After how many such changes (including child-1) will the ring be in the hands of child-1 again?

A

14

B

15

C

16

D

17

E

None of the above

Correct Answer

B

Marks

1

58

Question Description

Select the missing number from the given alternatives:

3	P	7
V	36	R
15	T	11

4	D	8
J	?	F
16	H	12

2	L	6
R	32	?
14	P	10

A 40,M

B 32,M

C 40,N

D 32,N

E None of the above

Correct Answer C

Marks 1

59

Question Description

A man started from home at 14:30 hours and drove to village, arriving there when the village clock indicated 15:15 hours. After staying for 25 minutes, he drove back by a different route of length 1.25 times the first route at a rate twice as fast reaching home at 16:00 hours. As compared to the clock at home, the village clock is

A

10 minutes slow

B

5 minutes slow

C

10 minutes fast

D

5 minutes fast

E

None of the above

Correct Answer

D

Marks

1

60

Question Description

Find the number of triangles in the given figure.



A 23

B 27

C 29

D 31

E None of the above

Correct Answer C

Marks 1

61

Question Description	The increase in the price of NTR album was 25%. Then the price of NTR album was decreased by 20% and then again increased by 10%. What is the resultant increase in the price?
A	5%
B	10%
C	12.5%
D	15%
E	None of the above
Correct Answer	B
Marks	1

62

Question Description

You are locked inside a room with 6 doors - A, B, C, D, E, F. Out of which 3 are Entrances only and 3 are Exits only.

One person came in through door F and two minutes later second person came in through door A. He said, "You will be set free, if you pass through all 6 doors, each door once only and in correct order. Also, door A must be followed by door B or E, door B by C or E, door C by D or F, door D by A or F, door E by B or D and door F by C or D."

After saying that they both left through door B and unlocked all doors. In which order must you pass through the doors?

A

CFDABE

B

FDACBE

C

DACFEB

D

ABCDEF

E

None of the above

Correct Answer

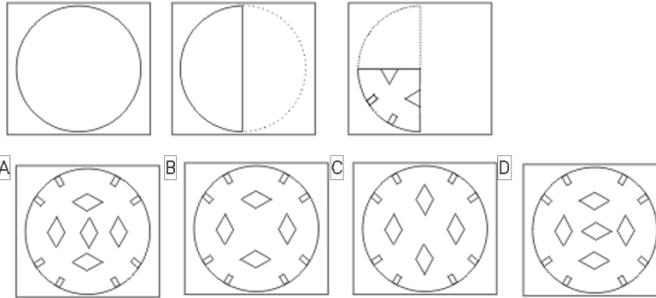
A

Marks

1

Question Description

In the question, a piece of paper is folded and cut as shown below in the question figures. From the given option figure, indicates how it will appear when opened.



A

A

B

B

C

C

D

D

E

None of the above

Correct Answer

B

Marks

1

64

Question Description	A father said to his son, "I was as old as you are at the present at the time of your birth". If the father's age is 38 years now, the son's age five years back was:
A	14 years
B	19 years
C	33 years
D	38 years
E	None of the above
Correct Answer	A
Marks	1

65

Question Description

Select the combination of numbers so that letters arranged accordingly will form a meaningful word.

D	A	I	M	E	N
1	2	3	4	5	6

A 1 5 4 2 3 6**B** 1 2 5 6 3 4**C** 4 5 1 2 3 6**D** 4 2 3 1 5 6**E** None of the above**Correct Answer** D**Marks** 1

66

Question Description

Find out what comes next in the series.

0, 11, 26, 45, ____.

A

55

B

65

C

68

D

54

E

None of the above

Correct Answer

C

Marks

1

67

Question Description	A family of two generations consisting of six members P, Q, R, S, T and U has three males and three females. There are two married couples and two unmarried siblings. U is P's daughter and Q is R's mother-in-law. T is an unmarried male and S is a male. Which one of the following is correct?
A	R is U's husband.
B	R is S's wife.
C	S is unmarried
D	All of the above
E	None of the above
Correct Answer	B
Marks	1

68

Question Description	A contractor, intending to finish a work in 150 days, employed 75 men. They worked for 8 hours every day for 90 days and completed $\frac{2}{7}$ th part of the work. Then the contractor increased the number of men by x and thereafter all the men were made to work for 10 hours every day. If the work was completed just in time, then what is the value of x ?
A	225
B	150
C	75
D	123
E	None of the above
Correct Answer	B
Marks	1

69

Question Description	A certain street has 1000 buildings. A sign-maker is contracted to number the houses from 1 to 1000. How many zeroes will he need?
A	200
B	195
C	192
D	194
E	None of the above
Correct Answer	C
Marks	1

70

Question Description

In a family of 7 persons, there are only 3 females and three married couples. Each child has both the parents alive. The family members – A,B,C,D,E,F and G spent certain amounts in a month.

B is the only son of G, who spent the third highest amount. A is not a female and spent an amount just lower than D's husband. C is the father of two children of different genders one of them is D. E's mother-in-law was the third highest spender. F is the aunt of A and spent the highest amount. The spendings of E were just lower than A's uncle, who spent the fourth highest amount. C spent Rs. 4500, which is the second highest amount to be spent.

How is the second highest spender related to the second lowest spender?

A

Father

B

Maternal grandfather

C

Paternal Uncle

D

Can't be determined

E

None of the above

Correct Answer

B

Marks

1

71

Question Description

Statement: Exporters in the capital are alleging that commercial banks are violating a Reserve Bank of India directive to operate a post shipment export credit denominated in foreign currency at international rates from January this year.

Courses of action:

I. The officers concerned in the commercial banks are to be suspended.

II. The RBI should be asked to stop giving such directives to commercial banks.

A Only I follows

B Only II follows

C Either I or II follows

D Neither I nor II follows

E None of the above

Correct Answer D

Marks 1

Question Description

Directions: Read the paragraph carefully and answer the question given below.

There are reportedly about 70,000 public libraries in India, many already or nearly defunct. The Centre and State governments must share the blame for this plight. It has been some time since a Union or State budget set aside a meaningful amount for improving library infrastructure. The onus falls squarely on the Government to make sure its people, especially students and the poor, have enough avenues to sit together, read and learn.

Which of the following statements strengthen the argument for the government being responsible for investing in public libraries?

I. Libraries help build an enlightened citizenry.

II. Private parties may not be interested in investing given the non-profit nature of libraries.

III. The government has limited budget capacity and most of this is utilized in important education related schemes which have a wider reach amongst the vulnerable sections.

A Only II

B Only III

C Only I and II

D Only I and III

E None of the above

Correct Answer C

Marks 1

73	Question Description	What is the value of X in the sequence 20, 10, 10, 15, 30, 75, X?
	A	105
	B	120
	C	150
	D	225
	E	None of the above
	Correct Answer	D
	Marks	1

74	Question Description	If 'THOUSAND' is coded 'USHNOATD', then how will 'BUSINESS' be coded in the same language?
	A	INUSSSEB
	B	INSUSEBS
	C	NIUSSEBS
	D	INUSSEBS
	E	None of the above
	Correct Answer	D
	Marks	1

75

Question Description

Karan and Arjun run a 100-metre race, where Karan beats Arjun by 10 metres. To do a favour to Arjun, Karan starts 10 metres behind the starting line in a second 100-metre race. They both run at their earlier speeds. Which of the following is true in connection with the second race?

A

Karan and Arjun reach the finishing line simultaneously.

B

Arjun beats Karan by 1 metre.

C

Arjun beats Karan by 11 metres

D

Karan beats Arjun by 1 metre.

E

None of the above

Correct Answer

D

Marks

1