

Computer Based Examination System

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| Exported On * | 2023/06/05 10:22:22 |
| Title * | Question Paper Answer Key |
| OES Exam * | GPSC12202230 / Veterinary Officer / Completed / 2023-06-03 |

| | | |
|---|-----------------------------|---|
| 1 | Question Description | What is the upper limit FSSAI has set for urea in milk? |
| | A | 70 mg/100 ml |
| | B | 50 mg/100 ml |
| | C | 100 mg/100 ml |
| | D | 140 mg/100 ml |
| | E | None of the above |
| | Correct Answer | A |
| | Marks | 1 |

| | | |
|---|-----------------------------|--|
| 2 | Question Description | Outbreak of disease in Avian population is called as _____ |
| | A | Epizootic |
| | B | Enzootic |
| | C | Epornitics |
| | D | Panzootic |
| | E | None of the above |
| | Correct Answer | C |
| | Marks | 1 |

| | | |
|---|-----------------------------|---|
| 3 | Question Description | <i>What possible impact could result from the presence of antibiotic residues in milk consumed by people?</i> |
| | A | <i>Diarrhoea</i> |
| | B | <i>Anaemia</i> |
| | C | <i>More cases of salmonellosis</i> |
| | D | <i>Hepatitis</i> |
| | E | None of the above |
| | Correct Answer | C |
| | Marks | 1 |

| | | |
|---|-----------------------------|--|
| 4 | Question Description | Lactating tetany in mares is due to _____ |
| | A | Low serum Ca^{+} level |
| | B | Low serum Mg^{+} level |
| | C | Low serum Ca^{+} and Mg^{+} levels |
| | D | Low serum Ca^{+} , Mg^{+} and P level |
| | E | None of the above |
| | Correct Answer | A |
| | Marks | 1 |
| 5 | Question Description | Livestock sector plays important role in the Indian economy because..? |
| | A | It is integral component of Indian agriculture |
| | B | It provides livelihood security |
| | C | It provides employment and entrepreneurship |
| | D | All of the above |
| | E | None of the above |
| | Correct Answer | D |
| | Marks | 1 |

6

| | |
|-----------------------------|--|
| Question Description | Mischief causing damage to animals is punishable under IPC section _____ |
| A | 420 |
| B | 427 |
| C | 428 |
| D | 429 |
| E | None of the above |
| Correct Answer | B |
| Marks | 1 |

7

| | |
|-----------------------------|---|
| Question Description | The most accurate measurement of ovulation time in bitches is by estimating the _____ |
| A | LH |
| B | PGF2 alpha |
| C | Prolactin |
| D | FSH |
| E | None of the above |
| Correct Answer | A |
| Marks | 1 |

| | | |
|---|-----------------------------|---|
| 8 | Question Description | After parturition, most cows expel the placenta within: |
| | A | 1 to 2 hours |
| | B | 8 to 16 hours |
| | C | 24 to 36 hours |
| | D | 36 to 72 hours |
| | E | None of the above |
| | Correct Answer | B |
| | Marks | 1 |

| | | |
|---|-----------------------------|--|
| 9 | Question Description | All regular activities aimed at ascertaining the health status of a given population with the aim of early detection and control of animal diseases of importance to national economies, food security and trade is termed as..? |
| | A | Monitoring |
| | B | Observation |
| | C | Surveillance |
| | D | Disease dynamics |
| | E | None of the above |
| | Correct Answer | C |
| | Marks | 1 |

| | | |
|----|-----------------------------|---|
| 10 | Question Description | When should a milk sample be obtained from a cow for progesterone assay to make a presumptive diagnosis of pregnancy? |
| | A | 15 days after breeding |
| | B | 18 days after breeding |
| | C | 30 hours after breeding |
| | D | 21 days after breeding |
| | E | None of the above |
| | Correct Answer | D |
| | Marks | 1 |

| | | |
|----|-----------------------------|---|
| 11 | Question Description | Which bacteria will cause foodborne intoxication in humans? |
| | A | <i>Bacillus cereus</i> |
| | B | <i>Lactobacillus acidophilus</i> |
| | C | <i>Yersinia enterocolitica</i> |
| | D | <i>Salmonella Enteritidis</i> |
| | E | None of the above |
| | Correct Answer | A |
| | Marks | 1 |

| | | |
|----|-----------------------------|-----------------------------------|
| 12 | Question Description | Endometrial cups present in _____ |
| | A | Mare |
| | B | Cow |
| | C | Sow |
| | D | Bitch |
| | E | None of the above |
| | Correct Answer | A |
| | Marks | 1 |

| | | |
|----|-----------------------------|---|
| 13 | Question Description | The following one is not the reason for laying large size egg by the layer bird |
| | A | High energy feed |
| | B | High methionine |
| | C | High temperature |
| | D | High linoleic acid |
| | E | None of the above |
| | Correct Answer | C |
| | Marks | 1 |

| | | |
|----|-----------------------------|---|
| 14 | Question Description | The Prevention of Cruelty to Animals (Slaughter House) Rules, 2001 have been amended and now known as? |
| | A | Prevention of Cruelty to Animals (Slaughter House) Amendment Rules, 2010 |
| | B | Prevention of Cruelty to Animals (Slaughter House) Amendment Rules, 2009 |
| | C | Prevention of Cruelty to Animals (Slaughter House) Amendment Rules, 2019 |
| | D | Prevention of Cruelty to Animals (Slaughter House) Amendment Rules, 2012 |
| | E | None of the above |
| | Correct Answer | A |
| | Marks | 1 |
| 15 | Question Description | _____ is very much essential for release of PTH from parathyroid glands to correct hypocalcaemia in cattle. |
| | A | Magnesium |
| | B | Phosphorus |
| | C | Potassium |
| | D | Vitamin D |
| | E | None of the above |
| | Correct Answer | A |
| | Marks | 1 |

| | | |
|----|-----------------------------|---|
| 16 | Question Description | Common site for incision for urethral calculi in bulls: |
| | A | Caudal to sigmoid flexure of penis |
| | B | Bladder |
| | C | Scrotum |
| | D | Glans penis |
| | E | None of the above |
| | Correct Answer | A |
| | Marks | 1 |

| | | |
|----|-----------------------------|--|
| 17 | Question Description | World Milk Day celebrated on 1 st June every year is established by which organization? |
| | A | International Dairy Federation |
| | B | Food and Agriculture Organization |
| | C | National Dairy Development Board |
| | D | World Health Organization |
| | E | None of the above |
| | Correct Answer | B |
| | Marks | 1 |

| | | |
|----|-----------------------------|---|
| 18 | Question Description | If a carcass is detected with generalized tuberculous nodules during post mortem inspection, what decision you will take as a meat inspector? |
| | A | Partially condemn |
| | B | Totally condemn |
| | C | Passed after heat treatment |
| | D | Passed after cold treatment |
| | E | None of the above |
| | Correct Answer | B |
| | Marks | 1 |

| | | |
|----|-----------------------------|--|
| 19 | Question Description | The offsprings are better than the mean of both parents is called as _____ |
| | A | Positive heterosis |
| | B | Negative heterosis |
| | C | Hybrid vigour |
| | D | Both a and c |
| | E | None of the above |
| | Correct Answer | D |
| | Marks | 1 |

| | | |
|----|-----------------------------|---|
| 20 | Question Description | The removal of wool from around sheep's eyes to prevent wool blindness is _____ |
| | A | Ringing |
| | B | Wigging |
| | C | Crutching |
| | D | Dagging |
| | E | None of the above |
| | Correct Answer | B |
| | Marks | 1 |

| | | |
|----|-----------------------------|--|
| 21 | Question Description | The concentrate and forage ration of the hard working horse is _____ |
| | A | 30:70 |
| | B | 50:50 |
| | C | 70:30 |
| | D | 0:100 |
| | E | None of the above |
| | Correct Answer | C |
| | Marks | 1 |

| | | |
|----|-----------------------------|--|
| 22 | Question Description | The concentration of milk without applying heat is _____ |
| | A | UF |
| | B | Micro-filtration |
| | C | Bactofugation |
| | D | Clarification |
| | E | None of the above |
| | Correct Answer | A |
| | Marks | 1 |

| | | |
|----|-----------------------------|---|
| 23 | Question Description | In Indian scenario, breeding bulls are selected for genetic improvement of milk production based on _____ |
| | A | Progeny testing |
| | B | Pedigree selection |
| | C | Both a and b |
| | D | Individual selection |
| | E | None of the above |
| | Correct Answer | C |
| | Marks | 1 |

| | | |
|----|-----------------------------|--|
| 24 | Question Description | How long is the normal bovine estrous cycle? |
| | A | 8 to 12 days |
| | B | 18 to 24 days |
| | C | 12 to 24 days |
| | D | 24 to 48 days |
| | E | None of the above |
| | Correct Answer | B |
| | Marks | 1 |

| | | |
|----|-----------------------------|-------------------------------------|
| 25 | Question Description | World milk day is observed on _____ |
| | A | 1 st June |
| | B | 1 st July |
| | C | 1 st August |
| | D | 1 st May |
| | E | None of the above |
| | Correct Answer | A |
| | Marks | 1 |

| | | |
|----|-----------------------------|---|
| 26 | Question Description | As per the revised FSSAI standards, what is the minimum fat and SNF % for cow milk? |
| | A | 3.5 and 8.5 |
| | B | 4.0 and 9.0 |
| | C | 3.2 and 8.3 |
| | D | 3.0 and 8.5 |
| | E | None of the above |
| | Correct Answer | C |
| | Marks | 1 |

| | | |
|----|-----------------------------|---|
| 27 | Question Description | In India, Animal Welfare Board was formed in the year _____ |
| | A | 1962 |
| | B | 1965 |
| | C | 1972 |
| | D | 1969 |
| | E | None of the above |
| | Correct Answer | A |
| | Marks | 1 |

| | | |
|----|-----------------------------|---|
| 28 | Question Description | In cleaning and sanitation process of dairy apparatus, utensils, and equipment, which is the correct sequence to be followed? |
| | A | Drain -Rinse -Wash -Rinse - Sterilize - Drain - Dry |
| | B | Drain -Wash-Rinse-Sterilize-Rinse - Drain - Dry |
| | C | Wash-Drain -Rinse -Sterilize - Drain - Dry |
| | D | Rise-Drain -Wash -Rinse - Sterilize - Drain – Dry |
| | E | None of the above |
| | Correct Answer | A |
| | Marks | 1 |

| | | |
|----|-----------------------------|---|
| 29 | Question Description | Grampriya chicken was developed from_____ |
| | A | Thrissur |
| | B | Bangalore |
| | C | Hyderabad |
| | D | Hosur |
| | E | None of the above |
| | Correct Answer | C |
| | Marks | 1 |

30

| | |
|-----------------------------|---|
| Question Description | act as mixing vessels for Avian Influenza viral disease |
| A | Goats |
| B | Fowls |
| C | Ducks |
| D | Pigs |
| E | None of the above |
| Correct Answer | D |
| Marks | 1 |

31

Comprehension

Read the passage below and answer the 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

32

Comprehension

Read the passage below and answer the 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 passage below and answer the 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 passage below and answer the 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 passage below and answer the 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

36

Comprehension

Read the following passage and answer the 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 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

38

Comprehension

Read the following passage and answer the 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 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 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 | At which IIT did Israel and India partner to establish a centre of water technology? |
| | A | IIT Madras |
| | B | IIT Kanpur |
| | C | IIT Mumbai |
| | D | IIT Delhi |
| | E | None of the above |
| | Correct Answer | A |
| | Marks | 1 |
| 42 | Question Description | Between which two countries is the bilateral exercise 'Samudra Shakti-23' conducted? |
| | A | India and Indonesia |
| | B | India and Singapore |
| | C | India and France |
| | D | India and USA |
| | E | None of the above |
| | Correct Answer | A |
| | Marks | 1 |

| | | |
|----|-----------------------------|---|
| 43 | Question Description | When is World Telecommunication and Information Society Day celebrated? |
| | A | May 17 |
| | B | May 16 |
| | C | May 15 |
| | D | May 12 |
| | E | None of the above |
| | Correct Answer | A |
| | Marks | 1 |

| | | |
|----|-----------------------------|---|
| 44 | Question Description | Which martial art has been added to the 37th National Games 2023? |
| | A | Gatka |
| | B | Silambam |
| | C | Kalarippayattu |
| | D | Thoda |
| | E | None of the above |
| | Correct Answer | A |
| | Marks | 1 |

| | | |
|----|-----------------------------|---|
| 45 | Question Description | Which airport has been recognized as the most punctual airport in the world by aviation analytics firm Cirium ? |
| | A | Delhi Airport |
| | B | Kochi Airport |
| | C | Guwahati Airport |
| | D | Hyderabad Airport |
| | E | None of the above |
| | Correct Answer | D |
| | Marks | 1 |

| | | |
|----|-----------------------------|---|
| 46 | Question Description | Which state has become the first in India to enforce the 'right to walk'? |
| | A | Sikkim |
| | B | Mizoram |
| | C | Kerala |
| | D | Punjab |
| | E | None of the above |
| | Correct Answer | D |
| | Marks | 1 |

| | | |
|----|-----------------------------|---|
| 47 | Question Description | When is International Nurses Day 2023 being observed? |
| | A | May 11 |
| | B | May 12 |
| | C | May 13 |
| | D | May 15 |
| | E | None of the above |
| | Correct Answer | B |
| | Marks | 1 |

| | | |
|----|-----------------------------|--|
| 48 | Question Description | Recently Which Indian supercomputer secured the 75th position in the prestigious Top 500 Global Supercomputing List? |
| | A | Prakhar |
| | B | PRATYUSH |
| | C | MIHIR |
| | D | AIRAWAT |
| | E | None of the above |
| | Correct Answer | D |
| | Marks | 1 |

| | | |
|----|-----------------------------|--|
| 49 | Question Description | The Reserve Bank of India has recently approved the merger of which two banks? |
| | A | Maratha Sahakari Bank & The Cosmos Co-operative Bank |
| | B | Maratha Sahakari Bank & The Bandhan Bank |
| | C | Maratha Sahakari Bank & The Saraswat Co-operative Bank |
| | D | Maratha Sahakari Bank & The Bharat Co-operative Bank |
| | E | None of the above |
| | Correct Answer | A |
| | Marks | 1 |

| | | |
|----|-----------------------------|--|
| 50 | Question Description | In which state is Burachapori wildlife sanctuary situated? |
| | A | Assam |
| | B | Sikkim |
| | C | Odisha |
| | D | Jharkhand |
| | E | None of the above |
| | Correct Answer | A |
| | Marks | 1 |

51

Question Description

If $A + B$ means A is the father of B; $A - B$ means A is the brother B; $A \% B$ means A is the wife of B and $A \times B$ means A is the mother of B, which of the following shows that M is the maternal grandmother of T?

A $M \times N \% S + T$ **B** $M \times N - S \% T$ **C** $M \times S - N \% T$ **D** $M \times N \times S \% T$ **E**

None of the above

Correct Answer

A

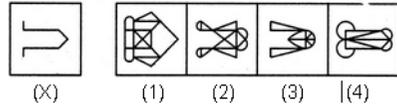
Marks

1

52

Question Description

Find out the alternative figure which contains figure (X) as its part.



| | |
|-----------------------|-------------------|
| A | 1 |
| B | 2 |
| C | 3 |
| D | 4 |
| E | None of the above |
| Correct Answer | B |
| Marks | 1 |

| | | |
|----|-----------------------------|---|
| 53 | Question Description | A 270 metres long train running at the speed of 120 kmph crosses another train running in opposite direction at the speed of 80 kmph in 9 seconds. What is the length of the other train? |
| | A | 230 m |
| | B | 240 m |
| | C | 260 m |
| | D | 320 m |
| | E | None of the above |
| | Correct Answer | A |
| | Marks | 1 |

| | | |
|----|-----------------------------|--|
| 54 | Question Description | The largest 4 digit number exactly divisible by 88 is: |
| | A | 9944 |
| | B | 9768 |
| | C | 9988 |
| | D | 8888 |
| | E | None of the above |
| | Correct Answer | A |
| | Marks | 1 |

55

Question Description

Odd man out

41, 43, 47, 53, 61, 71, 73, 81

A

61

B

71

C

73

D

81

E

None of the above

Correct Answer

D

Marks

1

56

Question Description

Read the following information carefully and answer the questions given beside.

8 persons from P to W passed school on same date and month of different years viz. 1992, 1995, 1996, 1999, 2001, 2003, 2006 and 2010. U passed school just before P, who did not pass in an even numbered year. Three persons passed school between U and S. W passed school in either 1996 or 2001. T passed before two persons. V passed 7 years before P. Q passes before R.

Who passed 7 years before T?

A

U

B

P

C

Q

D

V

E

None of the above

Correct Answer

A

Marks

1

| | | |
|----|-----------------------------|--|
| 57 | Question Description | A alone can do a piece of work in 6 days and B alone in 8 days. A and B undertook to do it for Rs. 3200. With the help of C, they completed the work in 3 days. How much is to be paid to C? |
| | A | Rs. 375 |
| | B | Rs. 400 |
| | C | Rs. 600 |
| | D | Rs. 800 |
| | E | None of the above |
| | Correct Answer | B |
| | Marks | 1 |

| | | |
|----|-----------------------------|--|
| 58 | Question Description | January 1, 2007 was Monday. What day of the week lies on Jan. 1, 2008? |
| | A | Monday |
| | B | Tuesday |
| | C | Wednesday |
| | D | Sunday |
| | E | None of the above |
| | Correct Answer | B |
| | Marks | 1 |

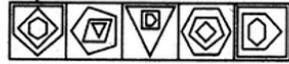
59

| | |
|-----------------------------|---|
| Question Description | The difference between a two-digit number and the number obtained by interchanging the positions of its digits is 36. What is the difference between the two digits of that number? |
| A | 3 |
| B | 4 |
| C | 9 |
| D | Cannot be determined |
| E | None of the above |
| Correct Answer | B |
| Marks | 1 |

Question Description

In below question out of the five figures marked (1), (2), (3), (4) and (5), four are similar in a certain manner. However, one figure is not like the other four. Choose the figure which is different from the rest.

Choose the figure which is different from the rest.



(1) (2) (3) (4) (5)

| | |
|-----------------------|-------------------|
| A | 1 |
| B | 2 |
| C | 3 |
| D | 4 |
| E | None of the above |
| Correct Answer | A |
| Marks | 1 |

61

| | |
|-----------------------------|--|
| Question Description | The banker's gain of a certain sum due 2 years hence at 10% per annum is Rs. 24. The present worth is: |
| A | Rs. 480 |
| B | Rs. 520 |
| C | Rs. 600 |
| D | Rs. 960 |
| E | None of the above |
| Correct Answer | C |
| Marks | 1 |

62

Question Description

Study the following alphanumeric sequence carefully and answer the questions based on it.

E#4YQ%G8A5*U!B29>X+P3Z^|S7MC6@JK:W

What is the sum of composite numbers that come between second vowel from left end and second consonant from right end?

A

23

B

15

C

17

D

25

E

None of the above

Correct Answer

B

Marks

1

63

Question Description

Below question presents a situation and asks you to make a judgment regarding that particular circumstance. Choose an answer based on given information.

Mark is working with a realtor to find a location for the toy store he plans to open in his town. He is looking for a place that is either in, or not too far from, the center of town and one that would attract the right kind of foot traffic. Which of the following locations should Mark's realtor call to his attention?

A

a storefront in a new high-rise building near the train station in the center of town whose occupants are mainly young, childless professionals who use the train to commute to their offices each day.

B

a little shop three blocks away from the town's main street, located across the street from an elementary school and next door to an ice cream store

C

a stand-alone storefront on a quiet residential street ten blocks away from the town's center

D

a storefront in a small strip mall located on the outskirts of town that is also occupied by a pharmacy and a dry cleaner

E

None of the above

Correct Answer

B

Marks

1

64

Question Description

Directions: Study the following information carefully and answer the questions give below:

Eight friends P, Q, R, S, T, U, V and W are standing in a straight line facing north, but not necessarily in the same order.

R and W are immediate neighbours of S. V is immediate neighbour of U and W. T and Q are immediate neighbours of P. Neither T nor R is at the extreme ends of the line. U is on the right of T.

Who among the following sits second to the left of W?

A

S

B

P

C

U

D

R

E

None of the above

Correct Answer

D

Marks

1

65

Question Description

Find Out the missing numbers?

| | | | |
|------------|-----------|----------|-----------|
| 36 | 6 | 9 | 15 |
| 88 | 11 | 9 | ? |
| 120 | ? | 6 | 18 |

A

54,41

B

17,82

C

17,10

D

96,13

E

None of the above

Correct Answer

C

Marks

1

Question Description

Each of the questions below consists of a question and three Statements numbered I, II and III given below it. You have to decide whether the data provided in the statements are sufficient to answer the question:

Six persons – A, B, C, D, E and F are sitting in a circular table facing to the center and each belongs to different State – P, Q, R, S, T and U then, who sits immediate right of the one who belongs to R?

I. C, belongs to Q and sits second to the right of one belongs to T, who is facing A. E sits third to the left of D, who is an immediate neighbor of one who belongs to U and F sits second to the right of D who belongs to S.

II. B sits second to the left of one who belongs to P, who sits second to the left of A. One who belongs to Q is facing B, who is an immediate neighbor of one who belongs to S.

III. F belongs to T and sits second to the right of D, who sits third to the left of E. One who belongs to U sits immediate right of D.

A

Both statements I and II together are sufficient.

B

Both statements II and III together are sufficient

C

Both statements I and III together are sufficient.

D

All statements I, II and III together are necessary.

E

None of the above

Correct Answer

B

Marks

1

Question Description

Directions: In each question below are given some statements followed by some conclusions. You have to take the given statements to be true even if they seem to be at variance with commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows/follow from the given statements, disregarding commonly known facts.

Statements:

All lions are tigers.

No tiger is dog.

All dogs are cats.

Conclusions:

I. All lions are cats.

II. Some cats are tigers.

A Neither I nor II follows

B Only I follows

C Either I or II follows

D Both I and II follow

E None of the above

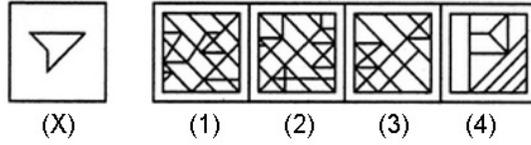
Correct Answer A

Marks 1

68

Question Description

Find out the alternative figure which contains figure (X) as its part.



| | |
|-----------------------|-------------------|
| A | 1 |
| B | 2 |
| C | 3 |
| D | 4 |
| E | None of the above |
| Correct Answer | A |
| Marks | 1 |

69

| | |
|-----------------------------|---|
| Question Description | How much does a watch lose per day, if its hands coincide every 64 minutes? |
| A | $32\frac{8}{11}$ min. |
| B | $36\frac{5}{11}$ min. |
| C | 90 min |
| D | 96 min |
| E | None of the above |
| Correct Answer | A |
| Marks | 1 |

Question Description

Direction: Read the given information carefully and answer the questions given beside:

Seven persons – Rahul, Dhoni, Dhawan, Rohit, Kohli, Jadhav and Bumrah have their birthdays in different months - January, March, May, June, September, October and December, but not necessarily in the same order.

Kohli was born immediately after Dhawan. Dhoni was born in a month which is immediately after the month which has less than 30 days. Only four people were born between Dhoni and Bumrah. Rahul was born in a month which has more than 30 days. Only two persons were born between Rahul and Rohit. The number of persons who were born between Jadhav and Rohit is the same as the number of persons born between Rohit and Kohli. Rahul was born in a month which comes after the month in which Rohit was born. Neither Rahul nor Rohit was born in January.

How many persons born between Rohit and Bumrah?

A

2

B

3

C

4

D

More than Four

E

None of the above

Correct Answer

B

Marks

1

71

Question Description

The question given below consists of a question followed by three statements. You have to study the question and the statements and decide which of the statement(s) is/are necessary to answer the question.

By selling an article what is the profit percent gained?

I. 5% discount is given on list price.

II. If discount is not given, 20% profit is gained.

III. The cost price of the articles is Rs. 5000.

A Only I and II

B Only II and III

C Only I and III

D All I, II and III

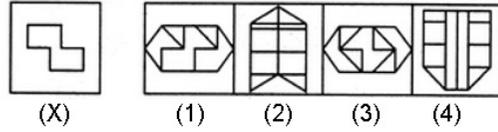
E None of the above

Correct Answer A

Marks 1

Question Description

Find out the alternative figure which contains figure (X) as its part.



| | |
|-----------------------|-------------------|
| A | 1 |
| B | 2 |
| C | 3 |
| D | 4 |
| E | None of the above |
| Correct Answer | C |
| Marks | 1 |

73

Question Description

Find out missing numbers?

| | | | | | |
|----|----|----|---|----|---|
| 13 | 16 | 9 | 7 | 15 | 2 |
| ? | | 65 | | 80 | |
| 11 | 8 | 4 | 6 | 5 | 6 |

A

48

B

143

C

58

D

128

E

None of the above

Correct Answer

A

Marks

1

74

| | |
|-----------------------------|--|
| Question Description | Present ages of Sameer and Anand are in the ratio of 5 : 4 respectively. Three years hence, the ratio of their ages will become 11 : 9 respectively. What is Anand's present age in years? |
| A | 24 |
| B | 27 |
| C | 40 |
| D | Cannot be determined |
| E | None of the above |
| Correct Answer | A |
| Marks | 1 |

75

Question Description

Six books – English, Hindi, Science, Computer, Maths, and Sanskrit each contains different number of pages. Computer book contains fewer pages than only two books. English book contains more pages than Science book but less than Sanskrit book. Science book does not contain least pages. Sanskrit book contains fewer pages than Hindi book. The book which contain third lowest pages contain 28 pages.

If Sanskrit and Computer books contain 89 pages together and Computer and English book contains 63 pages together then what is the number of pages that Sanskrit book contains?

A 63 pages

B 54 pages

C 70 pages

D 57 pages

E None of the above

Correct Answer B

Marks 1