

Computer Based Examination System

Exported On *	2023/06/05 10:58:43
Title *	Question Paper Answer Key
OES Exam *	GPSC09202206 / Superintendent of Fisheries / Completed / 2023-06-03

1	<b>Question Description</b>	----- Among the following is a type of live fish feed.
	<b>A</b>	<i>Amphiprion</i> sp.
	<b>B</b>	<i>Enteromorpha</i> sp.
	<b>C</b>	Chaetognaths.
	<b>D</b>	Rotifer.
	<b>E</b>	None of the above
	<b>Correct Answer</b>	D
	<b>Marks</b>	1

2	<b>Question Description</b>	Eye stalk ablation technique for breeding of shrimps regulate -----
	<b>A</b>	Gonad inhibiting hormones.
	<b>B</b>	Estrogens.
	<b>C</b>	Androgens.
	<b>D</b>	17 alpha methyl testosterone.
	<b>E</b>	None of the above
	<b>Correct Answer</b>	A
	<b>Marks</b>	1

3	<b>Question Description</b>	The major criteria employed for the selection of a species for culture is -----.
	<b>A</b>	Fast growth rate.
	<b>B</b>	Compatible.
	<b>C</b>	High FCR.
	<b>D</b>	All the above
	<b>E</b>	None of the above
	<b>Correct Answer</b>	D
	<b>Marks</b>	1

4	<b>Question Description</b>	The total fish production of the World from the aquaculture sector as per FAO (2019) is ----.
	<b>A</b>	90 mmt.
	<b>B</b>	179 mmt.
	<b>C</b>	95 mmt.
	<b>D</b>	84 mmt
	<b>E</b>	None of the above
	<b>Correct Answer</b>	C
	<b>Marks</b>	1

5	<b>Question Description</b>	Echosounder operation is based on the principles of -----.
	<b>A</b>	Electrical energy.
	<b>B</b>	Sound waves.
	<b>C</b>	Sonar detection.
	<b>D</b>	Transmitter.
	<b>E</b>	None of the above
	<b>Correct Answer</b>	C
	<b>Marks</b>	1

6	<b>Question Description</b>	Coastal Regulation Zone Rules were formulated by the Environmental Ministry in -----.
	<b>A</b>	2011.
	<b>B</b>	1996.
	<b>C</b>	2006.
	<b>D</b>	1991.
	<b>E</b>	None of the above
	<b>Correct Answer</b>	D
	<b>Marks</b>	1

7	<b>Question Description</b>	The major role of fisheries extension is to diffuse ----- knowledge among the stakeholders.
	<b>A</b>	Subject.
	<b>B</b>	Practical.
	<b>C</b>	Basic.
	<b>D</b>	Advanced.
	<b>E</b>	None of the above
	<b>Correct Answer</b>	B
	<b>Marks</b>	1

8	<b>Question Description</b>	Brine shrimp is ----- species used as live feed in hatcheries.
	<b>A</b>	<i>Acartia</i> sp.
	<b>B</b>	<i>Acetes</i> sp.
	<b>C</b>	<i>Amphiprium</i> sp.
	<b>D</b>	<i>Artemia</i> sp.
	<b>E</b>	None of the above
	<b>Correct Answer</b>	D
	<b>Marks</b>	1

9	<b>Question Description</b>	Mudbank fisheries in India are located in the state of -----.
	<b>A</b>	Tamil Nadu.
	<b>B</b>	Andhra Pradesh.
	<b>C</b>	Karnataka.
	<b>D</b>	Kerala.
	<b>E</b>	None of the above
	<b>Correct Answer</b>	D
	<b>Marks</b>	1

10	<b>Question Description</b>	----- solution is used in freezing of fish.
	<b>A</b>	Copper sulfate solution.
	<b>B</b>	Formalin solution.
	<b>C</b>	Brine solution.
	<b>D</b>	Potassium dichromate solution.
	<b>E</b>	None of the above
	<b>Correct Answer</b>	C
	<b>Marks</b>	1

11	<b>Question Description</b>	----- is the International organization that promotes sustainable fisheries and aquaculture in the World.
	<b>A</b>	United Nations Development Program.
	<b>B</b>	Food and Agriculture Organization.
	<b>C</b>	Worldwide Fund for Nature.
	<b>D</b>	National Oceanic and Atmospheric Administration
	<b>E</b>	None of the above
	<b>Correct Answer</b>	B
	<b>Marks</b>	1

12	<b>Question Description</b>	----- are the only invertebrates considered as nektonic.
	<b>A</b>	Bivalves.
	<b>B</b>	Zooxanthellae.
	<b>C</b>	Cephalopods.
	<b>D</b>	Cnidaria.
	<b>E</b>	None of the above
	<b>Correct Answer</b>	C
	<b>Marks</b>	1

13	<b>Question Description</b>	Diadromous fishes maintain their osmotic balance by -----.
	<b>A</b>	Drinking water.
	<b>B</b>	Excess urination.
	<b>C</b>	Retaining ions.
	<b>D</b>	All the above.
	<b>E</b>	None of the above
	<b>Correct Answer</b>	D
	<b>Marks</b>	1

14	<b>Question Description</b>	Psychrophiles are mainly found in one of the following habitats.
	<b>A</b>	Salt pans.
	<b>B</b>	Polar waters.
	<b>C</b>	Deep waters.
	<b>D</b>	Estuarine waters.
	<b>E</b>	None of the above
	<b>Correct Answer</b>	C
	<b>Marks</b>	1

15	<b>Question Description</b>	Fish microbiota is dominated by -----.
	<b>A</b>	Proteobacteria.
	<b>B</b>	Fusobacteria.
	<b>C</b>	Fungi.
	<b>D</b>	All the above.
	<b>E</b>	None of the above
	<b>Correct Answer</b>	D
	<b>Marks</b>	1

16	<b>Question Description</b>	----- form one of the major fishery resources of the World.
	<b>A</b>	Peruvian anchovy.
	<b>B</b>	Indian mackerel.
	<b>C</b>	Alaskan cod.
	<b>D</b>	Salmons and trouts.
	<b>E</b>	None of the above
	<b>Correct Answer</b>	A
	<b>Marks</b>	1

17	<b>Question Description</b>	Probiotics used in aquaculture are -----.
	<b>A</b>	Natural harmful microbes.
	<b>B</b>	Artificial beneficial microbes.
	<b>C</b>	Genetically modified microbes.
	<b>D</b>	Natural beneficial microbes.
	<b>E</b>	None of the above
	<b>Correct Answer</b>	D
	<b>Marks</b>	1

18	<b>Question Description</b>	----- is an artisanal fishing gear operated along the coast of Goa.
	<b>A</b>	Shore seine.
	<b>B</b>	Boat seine.
	<b>C</b>	Chinese dip net.
	<b>D</b>	Stake net.
	<b>E</b>	None of the above
	<b>Correct Answer</b>	A
	<b>Marks</b>	1

19	<b>Question Description</b>	The total coastline of the state of Goa is about ----- km.
	<b>A</b>	205.
	<b>B</b>	105.
	<b>C</b>	155.
	<b>D</b>	95.
	<b>E</b>	None of the above
	<b>Correct Answer</b>	B
	<b>Marks</b>	1

20	<b>Question Description</b>	----- aquaculture systems are sustainable from the environmental perspective.
	<b>A</b>	Extensive.
	<b>B</b>	Intensive.
	<b>C</b>	Super-intensive.
	<b>D</b>	Semi-intensive.
	<b>E</b>	None of the above
	<b>Correct Answer</b>	A
	<b>Marks</b>	1

21	<b>Question Description</b>	----- species of phytoplankton is being used as a feed for cultured organisms.
	<b>A</b>	<i>Dunaliella</i> sp.
	<b>B</b>	<i>Gymnodium</i> sp.
	<b>C</b>	<i>Ceratium</i> sp.
	<b>D</b>	<i>Fragillaria</i> sp
	<b>E</b>	None of the above
	<b>Correct Answer</b>	A
	<b>Marks</b>	1

22	<b>Question Description</b>	IPR stands for -----.
	<b>A</b>	Intellectual Property Rights.
	<b>B</b>	Intellectual Proprietary Rights.
	<b>C</b>	Intellectual Proxy Rights.
	<b>D</b>	Intellectual Piracy Rights.
	<b>E</b>	None of the above
	<b>Correct Answer</b>	A
	<b>Marks</b>	1

23	<b>Question Description</b>	The productivity of a pond is mainly determined by -----.
	<b>A</b>	Light.
	<b>B</b>	Nutrients.
	<b>C</b>	Alkalinity.
	<b>D</b>	Organic matter.
	<b>E</b>	None of the above
	<b>Correct Answer</b>	D
	<b>Marks</b>	1

24	<b>Question Description</b>	Diadromous fish maintains its body solutes through which of the following mechanism?
	<b>A</b>	Filtration.
	<b>B</b>	Osmosis.
	<b>C</b>	Resuspension.
	<b>D</b>	Hormonal secretion
	<b>E</b>	None of the above
	<b>Correct Answer</b>	B
	<b>Marks</b>	1

25	<b>Question Description</b>	----- are responsible for feed digestibility in cultured organisms.
	<b>A</b>	Proteins.
	<b>B</b>	Enzymes.
	<b>C</b>	Phospholipids.
	<b>D</b>	Wax esters.
	<b>E</b>	None of the above
	<b>Correct Answer</b>	B
	<b>Marks</b>	1

26	<b>Question Description</b>	Induced breeding in the Indian Major carps is mainly carried out using -----.
	<b>A</b>	Synthetic hormones.
	<b>B</b>	Growth hormones.
	<b>C</b>	Pituitary extracts.
	<b>D</b>	Steroids.
	<b>E</b>	None of the above
	<b>Correct Answer</b>	C
	<b>Marks</b>	1

27	<b>Question Description</b>	In which year, the fisheries cooperative society was established in India?
	<b>A</b>	1913.
	<b>B</b>	1931.
	<b>C</b>	1948.
	<b>D</b>	1957.
	<b>E</b>	None of the above
	<b>Correct Answer</b>	A
	<b>Marks</b>	1

28	<b>Question Description</b>	The West coast of India contributes to ----- percent of the total fish production of India.
	<b>A</b>	53.
	<b>B</b>	31.
	<b>C</b>	72.
	<b>D</b>	69.
	<b>E</b>	None of the above
	<b>Correct Answer</b>	D
	<b>Marks</b>	1

29	<b>Question Description</b>	Feed formulation in culture ponds should take into account -----.
	<b>A</b>	Particle size.
	<b>B</b>	Capsule formation.
	<b>C</b>	Stability.
	<b>D</b>	Buoyancy.
	<b>E</b>	None of the above
	<b>Correct Answer</b>	C
	<b>Marks</b>	1

30

<b>Question Description</b>	Diseases outbreaks in semi-intensive shrimp farming systems are mainly caused due to -----.
<b>A</b>	Bacterial infections.
<b>B</b>	Fungal infections.
<b>C</b>	Viral infections.
<b>D</b>	Water quality deterioration.
<b>E</b>	None of the above
<b>Correct Answer</b>	D
<b>Marks</b>	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	<b>Question Description</b>	At which IIT did Israel and India partner to establish a centre of water technology?
	<b>A</b>	IIT Madras
	<b>B</b>	IIT Kanpur
	<b>C</b>	IIT Mumbai
	<b>D</b>	IIT Delhi
	<b>E</b>	None of the above
	<b>Correct Answer</b>	A
	<b>Marks</b>	1

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

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

44	<b>Question Description</b>	In which state is Burachapori wildlife sanctuary situated?
	<b>A</b>	Assam
	<b>B</b>	Sikkim
	<b>C</b>	Odisha
	<b>D</b>	Jharkhand
	<b>E</b>	None of the above
	<b>Correct Answer</b>	A
	<b>Marks</b>	1

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

46	<b>Question Description</b>	When is World Telecommunication and Information Society Day celebrated?
	<b>A</b>	May 17
	<b>B</b>	May 16
	<b>C</b>	May 15
	<b>D</b>	May 12
	<b>E</b>	None of the above
	<b>Correct Answer</b>	A
	<b>Marks</b>	1

47

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

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

49	<b>Question Description</b>	When is International Nurses Day 2023 being observed?
	<b>A</b>	May 11
	<b>B</b>	May 12
	<b>C</b>	May 13
	<b>D</b>	May 15
	<b>E</b>	None of the above
	<b>Correct Answer</b>	B
	<b>Marks</b>	1

50

**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

51

**Question Description**

Find Out the missing numbers?

<b>36</b>	<b>6</b>	<b>9</b>	<b>15</b>
<b>88</b>	<b>11</b>	<b>9</b>	<b>?</b>
<b>120</b>	<b>?</b>	<b>6</b>	<b>18</b>

**A**

54,41

**B**

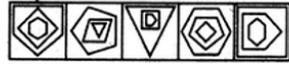
17,82

<b>C</b>	17,10
<b>D</b>	96,13
<b>E</b>	None of the above
<b>Correct Answer</b>	C
<b>Marks</b>	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)

<b>A</b>	1
<b>B</b>	2
<b>C</b>	3
<b>D</b>	4
<b>E</b>	None of the above
<b>Correct Answer</b>	A
<b>Marks</b>	1

53

**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

54

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

55

**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

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**

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

58	<b>Question Description</b>  <b>A</b>  <b>B</b>  <b>C</b>  <b>D</b>  <b>E</b>  <b>Correct Answer</b>  <b>Marks</b>	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?  24  27  40  Cannot be determined  None of the above  A  1
59	<b>Question Description</b>  <b>A</b>	<b>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:</b> 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?  <b>I.</b> 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.  <b>II.</b> 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.  <b>III.</b> 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.  Both statements I and II together are sufficient.

<b>B</b>	Both statements II and III together are sufficient
<b>C</b>	Both statements I and III together are sufficient.
<b>D</b>	All statements I, II and III together are necessary.
<b>E</b>	None of the above
<b>Correct Answer</b>	B
<b>Marks</b>	1

60

**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

61

<b>Question Description</b>	Odd man out 41, 43, 47, 53, 61, 71, 73, 81
<b>A</b>	61
<b>B</b>	71
<b>C</b>	73
<b>D</b>	81
<b>E</b>	None of the above
<b>Correct Answer</b>	D
<b>Marks</b>	1

62

**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**

**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

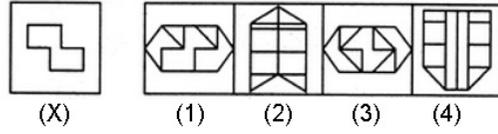
**Marks**

1

64

## 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
<b>Correct Answer</b>	C
<b>Marks</b>	1

65

**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

66

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

67	<b>Question Description</b>	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?
	<b>A</b>	Rs. 375
	<b>B</b>	Rs. 400
	<b>C</b>	Rs. 600
	<b>D</b>	Rs. 800
	<b>E</b>	None of the above
	<b>Correct Answer</b>	B
	<b>Marks</b>	1

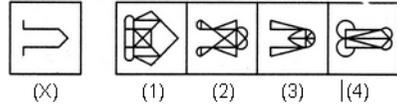
68	<b>Question Description</b>	<p>The question given below consists of a question followed by three statements. You have to study the question and the statements and decide which of the statement(s) is/are necessary to answer the question.</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td colspan="2">By selling an article what is the profit percent gained?</td> </tr> <tr> <td>I.</td> <td>5% discount is given on list price.</td> </tr> <tr> <td>II.</td> <td>If discount is not given, 20% profit is gained.</td> </tr> <tr> <td>III.</td> <td>The cost price of the articles is Rs. 5000.</td> </tr> </table>	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.
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.									
	<b>A</b>	Only I and II								
	<b>B</b>	Only II and III								

<b>C</b>	Only I and III
<b>D</b>	All I, II and III
<b>E</b>	None of the above
<b>Correct Answer</b>	A
<b>Marks</b>	1

69

**Question Description**

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



<b>A</b>	1
<b>B</b>	2
<b>C</b>	3
<b>D</b>	4
<b>E</b>	None of the above
<b>Correct Answer</b>	B
<b>Marks</b>	1

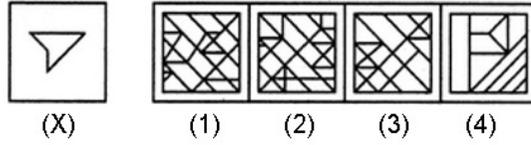
70

<b>Question Description</b>	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?
<b>A</b>	3
<b>B</b>	4
<b>C</b>	9
<b>D</b>	Cannot be determined
<b>E</b>	None of the above
<b>Correct Answer</b>	B
<b>Marks</b>	1

71

## 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
<b>Correct Answer</b>	A
<b>Marks</b>	1

72	<b>Question Description</b>	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?
	<b>A</b>	230 m
	<b>B</b>	240 m
	<b>C</b>	260 m
	<b>D</b>	320 m
	<b>E</b>	None of the above
	<b>Correct Answer</b>	A
	<b>Marks</b>	1

73	<b>Question Description</b>	The largest 4 digit number exactly divisible by 88 is:
	<b>A</b>	9944
	<b>B</b>	9768
	<b>C</b>	9988
	<b>D</b>	8888
	<b>E</b>	None of the above
	<b>Correct Answer</b>	A
	<b>Marks</b>	1

74

<b>Question Description</b>	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?
<b>A</b>	$M \times N \% S + T$
<b>B</b>	$M \times N - S \% T$
<b>C</b>	$M \times S - N \% T$
<b>D</b>	$M \times N \times S \% T$
<b>E</b>	None of the above
<b>Correct Answer</b>	A
<b>Marks</b>	1

75

**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