

Computer Based Examination System

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Title *	Question Paper Answer Key
OES Exam *	GPSC05202104 Junior Pathologist Completed 2021-09-19

1	Question Description	Increased Osmotic fragility seen in
	A	Thalassemia
	B	Iron Deficiency Anaemia
	C	Sickel Cell Anaemia
	D	Hereditary Spherocytosis
	Correct Answer	D
	Marks	1

2	Question Description	Paradoxical Embolus Seen in
	A	Left to Right Shunt
	B	Right to Left Shunt
	C	Anterior to posterior shunt
	D	Posterior to anterior shunt
	Correct Answer	B
	Marks	1

3	Question Description	JAK-2 Mutation is diagnostic of
	A	Megaloblastic Anaemia
	B	NHL
	C	HL
	D	Polycythaemia Vera
	Correct Answer	D
	Marks	1

4	Question Description	Septate Hyphae with Acute Angle Branching seen in
	A	Mucor mycosis
	B	Histoplasmosis
	C	Aspergillosis
	D	Blastomycosis
	Correct Answer	C
	Marks	1

5	Question Description	Hay Fever is a type of
	A	Type I Hypersensitivity Reaction
	B	Type II Hypersensitivity Reaction
	C	Type III Hypersensitivity Reaction
	D	Type IV Hypersensitivity Reaction
	Correct Answer	A
	Marks	1

6	Question Description	'Wear & tear' pigment is
	A	Hemosiderin
	B	Melanin
	C	Lipofuscin
	D	Carbon
	Correct Answer	C
	Marks	1

7	Question Description	What is Mallory –Weis tears?
	A	Tears in gastro-esophageal region
	B	Tears in Anal region
	C	Tears in Duodenum
	D	Tears in colon
	Correct Answer	A
	Marks	1

8

Question Description Thrombocytopenia is seen in

A Di George Syndrome

B Wiskott Aldrich Syndrome

C Thrombasthenia

D X-linked agammaglobulinemia

Correct Answer B

Marks 1

9

Question Description What is leukocyte Common Antigen?

A CD23

B CD45

C CD1

D CD12

Correct Answer B

Marks 1

10	Question Description	Alpha-feto-protein(AFP) is raised in
	A	Serous Carcinoma
	B	Yolk Sac tumor
	C	Mucinous Carcinoma
	D	Granulosa Cell Tumor
	Correct Answer	B
	Marks	1
11	Question Description	Most useful Diagnostic IHC Marker for GIST
	A	KIT
	B	S-100
	C	SoxII
	D	NF
	Correct Answer	A
	Marks	1

12	Question Description	'Naked' granulomas are seen in
	A	Sarcoidosis
	B	Tuberculosis
	C	Cat scratch Disease
	D	Syphilis
	Correct Answer	A
	Marks	1
13	Question Description	Hemophilia is
	A	Autosomal Dominant Disorder
	B	Autosomal Recessive Disorder
	C	X linked Recessive Disorder
	D	Y linked Recessive Disorder
	Correct Answer	C
	Marks	1

14	Question Description	All are Oncogenic DNA viruses except
	A	HTLV1
	B	EBV
	C	HbV
	D	HHV8
	Correct Answer	A
	Marks	1
15	Question Description	'Bite Cells' Seen in
	A	Sickle Cell Disease
	B	Iron deficiency Anaemia
	C	G-6-P-D deficiency
	D	Hereditary Spherocytosis
	Correct Answer	C
	Marks	1

16	Question Description	Chorionic Villi are not seen in
	A	Invasive Mole
	B	Products of Conception
	C	Chorio Carcinoma
	D	Hydatidiform Mole
	Correct Answer	C
	Marks	1
17	Question Description	Non- Specific Esterase is specific for
	A	Monocytic Series
	B	Neutrophils
	C	lymphocytes
	D	RBCS
	Correct Answer	A
	Marks	1

18	Question Description	'STAT 6' is IHC Marker for
	A	Fibroma
	B	Neuro fibroma
	C	Solitary fibrous Tumor
	D	Inflammatory Myofibroblastic Tumor
	Correct Answer	C
	Marks	1
19	Question Description	Positive tuberculin Test indicates
	A	T cell Mediated immunity to Mycobacterial Antigen
	B	Humoral Immunity
	C	Innate Immunity
	D	NK Cell Immunity
	Correct Answer	A
	Marks	1

20	Question Description	Antibodies specific for SLE to
	A	Double Stranded DNA
	B	RO Antigen
	C	Rh Antigen
	D	mRNA
	Correct Answer	A
	Marks	1
21	Question Description	All are IHC Markers for Neuro- Endocrine Tumors except
	A	GCDFP-15
	B	INSM-1
	C	Synaptophysin
	D	Chromogranin
	Correct Answer	A
	Marks	1

22	Question Description	High Indirect bilirubin is seen in
	A	Obstructive Jaundice
	B	Hepatocellular Jaundice
	C	Hemolytic Jaundice
	D	Viral Hepatitis
	Correct Answer	C
	Marks	1

23	Question Description	Crumpled tissue Paper appearance of cells is seen in
	A	Gaucher Disease
	B	Niemann Pick Disease
	C	Taysachs Disease
	D	Von-Gievkes Disease
	Correct Answer	A
	Marks	1

24	Question Description	'Popcorn Cells' are characteristics of
	A	Nodular lymphocytic Predominant HL
	B	Mixed cellularity HL
	C	Nodular Sclerosis HL
	D	Lymphocyte Rich HL
	Correct Answer	A
	Marks	1
25	Question Description	Cause of Hydatid Disease
	A	Taenia Solium
	B	Strongyloides Stercoralis
	C	Ancylostoma Duodenale
	D	Echinococcus Granulosus
	Correct Answer	D
	Marks	1

26	Question Description	Everything is true about Metastatic Calcification except
	A	Occurs in dead & degenerating tissue
	B	Serum Calcium is usually raised
	C	Calcium metabolism is usually deranged
	D	Sites of deposition of Calcium are usually Kidneys, Lungs
	Correct Answer	A
	Marks	1

27	Question Description	Ochronosis is due to
	A	Melanin
	B	Homogentisic Acid
	C	Hemosiderun
	D	Ferritin
	Correct Answer	B
	Marks	1

28	Question Description	All are causes of microcytic hyperchromic Anaemia except
	A	Iron deficiency Anaemia
	B	Thalassemia
	C	Vitamin B12 Deficiency
	D	Lead Poisoning
	Correct Answer	C
	Marks	1

29	Question Description	CA 19-9 is a good tumor Marker for
	A	Glioma
	B	Pancreatic Carcinoma
	C	Prostate Carcinoma
	D	Multiple Myeloma
	Correct Answer	B
	Marks	1

30	Question Description	Bowens Disease is a form of
	A	Squamous Cell Carcinoma
	B	Basal Cell Carcinoma
	C	Maligant Meknoma
	D	Merkel Cell Carcinoma
	Correct Answer	A
	Marks	1

31	Comprehension	Shakespeare did not rely on the stage-carpenter or the scenic painter. He puts his scenery in his lines. There you will find mountains and river and seas, valleys and cliffs, violets and clouds, and over all “the firmament fretted with golden fire.” He cared little for plot, little for surprise. He did not rely on stage effects or red fire. The plays grow before your eyes and they grow as the morning comes. Plot surprises but once. There must be something in the play besides surprise. The plot in an author is a kind of strategy – that is to say, a sort of cunning—and cunning does not belong to the highest natures. There is in Shakespeare such a wealth of thought that the plot becomes almost immaterial; and such is this wealth that you can hardly know the play—there is too much. After you have heard it again and again. It seems as pathless as an untrodden forest.
	Question Description	As per the implicit meaning of the above passage, Shakespeare
	A	did not trust hisstage-carpenter
	B	disapproved of the scenic painter
	C	preferred to have very little stage design

D	complemented stage design with verbal expression
Correct Answer	D
Marks	1

32

Comprehension

Shakespeare did not rely on the stage-carpenter or the scenic painter. He puts his scenery in his lines. There you will find mountains and river and seas, valleys and cliffs, violets and clouds, and over all “the firmament fretted with golden fire.” He cared little for plot, little for surprise. He did not rely on stage effects or red fire. The plays grow before your eyes and they grow as the morning comes. Plot surprises but once. There must be something in the play besides surprise. The plot in an author is a kind of strategy – that is to say, a sort of cunning—and cunning does not belong to the highest natures. There is in Shakespeare such a wealth of thought that the plot becomes almost immaterial; and such is this wealth that you can hardly know the play—there is too much. After you have heard it again and again. It seems as pathless as an untrodden forest.

Question Description

The passage shows that Shakespeare

A

wrote plays where the plot is immaterial

B

avoids an element of surprise in his plot

C

wrote complex, dense and intriguing plays

D

confuses the reader as the play moves on

Correct Answer

C

Marks

1

33

Comprehension

Shakespeare did not rely on the stage-carpenter or the scenic painter. He puts his scenery in his lines. There you will find mountains and river and seas, valleys and cliffs, violets and clouds, and over all “the firmament fretted with golden fire.” He cared little for plot, little for surprise. He did not rely on stage effects or red fire. The plays grow before your eyes and they grow as the morning comes. Plot surprises but once. There must be something in the play besides surprise. The plot in an author is a kind of strategy – that is to say, a sort of cunning—and cunning does not belong to the highest natures. There is in Shakespeare such a wealth of thought that the plot becomes almost immaterial; and such is this wealth that you can hardly know the play—there is too much. After you have heard it again and again. It seems as pathless as an untrodden forest.

Question Description

Identify the most obvious figure of speech in the statement, “the firmament fretted with golden fire.”

A

alliteration; metaphor; hyperbole

B

transferred epithet; simile; personification

C

hyperbole; personification; simile

D

simile; alliteration; hyperbole

Correct Answer

A

Marks

1

34

Comprehension

Shakespeare did not rely on the stage-carpenter or the scenic painter. He puts his scenery in his lines. There you will find mountains and river and seas, valleys and cliffs, violets and clouds, and over all “the firmament fretted with golden fire.” He cared little for plot, little for surprise. He did not rely on stage effects or red fire. The plays grow before your eyes and they grow as the morning comes. Plot surprises but once. There must be something in the play besides surprise. The plot in an author is a kind of strategy – that is to say, a sort of cunning—and cunning does not belong to the highest natures. There is in Shakespeare such a wealth of thought that the plot becomes almost immaterial; and such is this wealth that you can hardly know the play—there is too much. After you have heard it again and again. It seems as pathless as an untrodden forest.

Question Description

The statement, “It seems as pathless as an untrodden forest,” refers to

A

the dramatic talent of Shakespeare

B

the Shakespearean drama as a whole

C

the value of strategy in writing a play

D

the wealth of thought in Shakespeare’s plays

Correct Answer

D

Marks

1

35

Comprehension

Shakespeare did not rely on the stage-carpenter or the scenic painter. He puts his scenery in his lines. There you will find mountains and river and seas, valleys and cliffs, violets and clouds, and over all “the firmament fretted with golden fire.” He cared little for plot, little for surprise. He did not rely on stage effects or red fire. The plays grow before your eyes and they grow as the morning comes. Plot surprises but once. There must be something in the play besides surprise. The plot in an author is a kind of strategy – that is to say, a sort of cunning—and cunning does not belong to the highest natures. There is in Shakespeare such a wealth of thought that the plot becomes almost immaterial; and such is this wealth that you can hardly know the play—there is too much. After you have heard it again and again. It seems as pathless as an untrodden forest.

Question Description

Read the following statement and identify, from the given options, its implicit significance within the passage as a whole: “The plot in an author is a kind of strategy- that is to say, a sort of cunning-and cunning does not belong to the highest natures.”

A

Shakespeare is hardly using any plot strategy or cunning in his plays

B

Shakespeare, like other authors, needs to have a strategy to write his plays

C

Shakespeare as a playwright of highest nature uses minimal plot or surprise

D

Shakespeare as an extraordinary playwright did not need plot or surprise

Correct Answer

C

Marks

1

36

Comprehension

Total depravity of human nature! Here is a woman whose husband has been lost at sea; the news comes that he has been devoured by the ever-hungry waves, and she waits. There is something in her heart that tells her that he is alive. And she waits. And years afterwards, as she looks down towards the little gate, she sees him; he has been given back by the sea, and she rushes to his arms, and covers his face with kisses and with tears. And if that infamous doctrine is true, every tear is a crime and every kiss is blasphemy. It will not do. According to that doctrine, if a man steals and repents, and takes back the property, the repentance and taking back of the property are two crimes. It is an infamy. Total depravity of human nature! Here is a woman whose husband has been lost at sea; the news comes that he has been devoured by the ever-hungry waves, and she waits. There is something in her heart that tells her that he is alive. And she waits. And years afterwards, as she looks down towards the little gate, she sees him; he has been given back by the sea, and she rushes to his arms, and covers his face with kisses and with tears. And if that infamous doctrine is true, every tear is a crime and every kiss is blasphemy. It will not do. According to that doctrine, if a man steals and repents, and takes back the property, the repentance and taking back of the property are two crimes. It is an infamy.

Question Description

Identify the word or phrase from the above passage which means moral corruption or wickedness

A

infamy

B

depravity

C

blasphemy

D

crime

Correct Answer

B

Marks

1

37

Comprehension

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Question Description

As per “that infamous doctrine”, the woman would be committing the following wrongs as result of her response to the return of her long-lost husband

A weeping and kissing her husband

B a crime and a blasphemy

C non-repentance for wrong-doing

D crime for weeping and blasphemy on kissing

Correct Answer

D

Marks

1

38

Comprehension

Total depravity of human nature! Here is a woman whose husband has been lost at sea; the news comes that he has been devoured by the ever-hungry waves, and she waits. There is something in her heart that tells her that he is alive. And she waits. And years afterwards, as she looks down towards the little gate, she sees him; he has been given back by the sea, and she rushes to his arms, and covers his face with kisses and with tears. And if that infamous doctrine is true, every tear is a crime and every kiss is blasphemy. It will not do. According to that doctrine, if a man steals and repents, and takes back the property, the repentance and taking back of the property are two crimes. It is an infamy. Total depravity of human nature! Here is a woman whose husband has been lost at sea; the news comes that he has been devoured by the ever-hungry waves, and she waits. There is something in her heart that tells her that he is alive. And she waits. And years afterwards, as she looks down towards the little gate, she sees him; he has been given back by the sea, and she rushes to his arms, and covers his face with kisses and with tears. And if that infamous doctrine is true, every tear is a crime and every kiss is blasphemy. It will not do. According to that doctrine, if a man steals and repents, and takes back the property, the repentance and taking back of the property are two crimes. It is an infamy.

Question Description

From the options provided below, identify the overall tone of the narrator in the above passage

A

comic

B

sarcastic

C

ironical

D

ridiculous

Correct Answer

B

Marks

1

39

Comprehension	Total depravity of human nature! Here is a woman whose husband has been lost at sea; the news comes that he has been devoured by the ever-hungry waves, and she waits. There is something in her heart that tells her that he is alive. And she waits. And years afterwards, as she looks down towards the little gate, she sees him; he has been given back by the sea, and she rushes to his arms, and covers his face with kisses and with tears. And if that infamous doctrine is true, every tear is a crime and every kiss is blasphemy. It will not do. According to that doctrine, if a man steals and repents, and takes back the property, the repentance and taking back of the property are two crimes. It is an infamy. Total depravity of human nature! Here is a woman whose husband has been lost at sea; the news comes that he has been devoured by the ever-hungry waves, and she waits. There is something in her heart that tells her that he is alive. And she waits. And years afterwards, as she looks down towards the little gate, she sees him; he has been given back by the sea, and she rushes to his arms, and covers his face with kisses and with tears. And if that infamous doctrine is true, every tear is a crime and every kiss is blasphemy. It will not do. According to that doctrine, if a man steals and repents, and takes back the property, the repentance and taking back of the property are two crimes. It is an infamy.
Question Description	Identify the antonym of “blasphemy” from the following options
A	penance
B	profanity
C	divinity
D	reverence
Correct Answer	D
Marks	1

Comprehension	Total depravity of human nature! Here is a woman whose husband has been lost at sea; the news comes that he has been devoured by the ever-hungry waves, and she waits. There is something in her heart that tells her that he is alive. And she waits. And years afterwards, as she looks down towards the little gate, she sees him; he has been given back by the sea, and she rushes to his arms, and covers his face with kisses and with tears. And if that infamous doctrine is true, every tear is a crime and every kiss is blasphemy. It will not do. According to that doctrine, if a man steals and repents, and takes back the property, the repentance and taking back of the property are two crimes. It is an infamy. Total depravity of human nature! Here is a woman whose husband has been lost at sea; the news comes that he has been devoured by the ever-hungry waves, and she waits. There is something in her heart that tells her that he is alive. And she waits. And years afterwards, as she looks down towards the little gate, she sees him; he has been given back by the sea, and she rushes to his arms, and covers his face with kisses and with tears. And if that infamous doctrine is true, every tear is a crime and every kiss is blasphemy. It will not do. According to that doctrine, if a man steals and repents, and takes back the property, the repentance and taking back of the property are two crimes. It is an infamy.
Question Description	The reaction of the woman to the sudden return of her husband years after he was believed to be lost at sea and probably dead, shows that she was
A	overwrought with pain and relief of reunion
B	overshadowed with surprise, shock and happiness
C	overwhelmed with surprise, joy and a sense of relief
D	overcome with shock, sorrow and happiness
Correct Answer	C
Marks	1

41 **Question Description** The International Dog Day is celebrated on which date?

A August 12

B August 26

C August 27

D August 31

Correct Answer B

Marks 1

42 **Question Description** Zair-Al-Bahr is a naval exercise between India and which country?

A Qatar

B Oman

C UAE

D USA

Correct Answer A

Marks 1

43

Question Description	Ohmium International has launched India's first green hydrogen electrolyzer giga factory at which city?
A	Kolkata
B	Bengaluru
C	Haridwar
D	Guwahati
Correct Answer	B
Marks	1

44

Question Description	What is the name of the chatbot developed by Bharat Petroleum Corporation Ltd?
A	Sugar
B	Urja
C	Vijay
D	Sathi
Correct Answer	B
Marks	1

45

Question Description	India's highest altitude herbal park has been recently inaugurated in which state?
A	Uttarakhand
B	Uttar Pradesh
C	Haryana
D	Bihar
Correct Answer	A
Marks	1

46

Question Description	The State Bank of India (SBI) recently inaugurated an ATM on a Houseboat in which city?
A	Shillong
B	Guwahati
C	Srinagar
D	Kohima
Correct Answer	C
Marks	1

47

Question Description	'Mission Vatsalya' for women who lost their husbands due to COVID-19 has been launched in which state?
A	Madhya Pradesh
B	Maharashtra
C	Gujarat
D	Haryana
Correct Answer	B
Marks	1

48

Question Description	Haryana Chief Minister Manohar Lal Khattar has announced to rename which airport as Maharaja Agrasen International Airport?
A	Rohtak Airport
B	Hisar Airport
C	Chandigarh Airport
D	New Delhi Airport
Correct Answer	B
Marks	1

49

Question Description	The government of India has allowed Women to sit in which exam recently for the first time in India?
A	UPSC CSE
B	AFCAT
C	NDA
D	CDS
Correct Answer	C
Marks	1

50

Question Description	World Senior Citizen Day is found globally on which date?
A	August 21
B	August 23
C	August 28
D	August 24
Correct Answer	A
Marks	1

51	Question Description	Considering all the natural numbers which lie between 1000 and 7770 (not including either), in which place does the digit 7 appear the most?
	A	Units
	B	Tens
	C	Hundreds
	D	Thousands
	Correct Answer	D
	Marks	1
52	Question Description	Gopal went to a fruit market with certain amount of money. With this money he can buy either 50 oranges or 40 mangoes. He retains 10% of the money for taxi fare. If he buys 20 mangoes, then the number of oranges he can buy is
	A	25
	B	20
	C	18
	D	6
	Correct Answer	B
	Marks	1

53	Question Description	<p>Our school district should not spend its money on the new remedial English reading program. After all, our students get all the reading practice they need by studying history and science.</p> <p>The argument above depends on which the following assumptions?</p>
	A	<p>The remedial English reading program would not help the students learn history and science.</p>
	B	<p>Other reading programs are just as effective but less expensive than the remedial English reading program.</p>
	C	<p>The remedial English reading program involves only reading practice.</p>
	D	<p>Teaching students history and science is more important than teaching them reading skills.</p>
	Correct Answer	<p>A</p>
	Marks	<p>1</p>
54	Question Description	<p>Efficiency of A is twice as that of B. If they work together, they can complete a job in 18 days. If A alone does the job, in how many days he will complete the job?</p>
	A	<p>27 days</p>
	B	<p>36 days</p>
	C	<p>40 days</p>
	D	<p>54 days</p>
	Correct Answer	<p>D</p>
	Marks	<p>1</p>

55	Question Description	When working alone A, B and C can complete a piece of work in 8, 12 and 30 days respectively. At the most only two people can work on each day and nobody works for more than two consecutive days. What is the minimum number of days that they will take to finish the work?
	A	4(4/29)
	B	6(4/25)
	C	6(6/29)
	D	12(4/25)
	Correct Answer	B
	Marks	1
56	Question Description	Pointing to a photograph, Amar said, "I have no brother or sister but that man's father is my father's son." Whose photograph was it?
	A	His son's
	B	His father's
	C	His nephew's
	D	His own
	Correct Answer	A
	Marks	1

57	Question Description	The cruise liner “Queen Alice” is 380 m long and travels at a speed of 32 kmph in still water. The frigate “Lord Harry” is 180 m long and travels at 40 kmph in still water. The two ships pass each other in the Atlantic ocean, traveling in opposite directions, in a region where there is current of 8m/s. How long will it take them to pass each other?
	A	20 sec
	B	28 sec
	C	42 sec
	D	Cannot be determined
	Correct Answer	B
	Marks	1
58	Question Description	Six persons are playing a card game. Suresh is facing Raghubir who is to the left of Ajay and to the right of Pramod. Ajay is to the left of Dhiraj. Yogendra is to the left of Pramod. If Dhiraj exchanges his seat with Yogendra and Pramod exchanges with Raghubir, who will be sitting to the left of Dhiraj?
	A	Yogendra
	B	Raghubir
	C	Suresh
	D	Ajay
	Correct Answer	C
	Marks	1

59

Question Description

Eight floors in a building (from 1 to 8) are occupied by A, B, C, D, E, F, G and H, with each person occupying a distinct floor. Further it is known that:

1. A lives 5 floors above B.
2. H lives on the only floor between C and E.
3. D and F live on adjacent floors.
4. B does not live on the 1st floor.

'N' is defined as the difference between the floor numbers of C and D. How many different values of 'N' are possible?

A

4

B

8

C

6

D

5

Correct Answer

D

Marks

1

60	Question Description	Alok started one hour after Bimol from city P towards city Q and crossed Bimol at a distance of 10 km from P. After reaching city Q, Alok immediately started moving back to city P along the same route. On the way back, he again met Bimol, who still needed 1 hour and 12 minutes to reach city Q. Find the distance between city P and city Q if Alok and Bimol travelled at a constant speed throughout the journey and Alok's speed was 5 km/hr.
	A	30 km
	B	28 km
	C	34 km
	D	20 km
	Correct Answer	A
	Marks	1

61	Question Description	Find the next number in the question mark given below: 20, 32, 45, 59, 74, ?
	A	95
	B	90
	C	85
	D	79
	Correct Answer	B
	Marks	1

62	Question Description	A third standard teacher gave a simple multiplication exercise to the kids. But one kid reversed the digits of both the numbers and carried out the multiplication and found that the product was exactly the same as the one expected by the teacher. Only one of the following pairs of numbers will fit in the description of the exercise. Which one is that?
	A	14, 22
	B	13, 62
	C	19, 33
	D	42, 28
	Correct Answer	B
	Marks	1

63	Question Description	Hema starting from her house walked 5 km to reach the crossing of Dak Bungla. In which direction she was going, a road opposite to this direction goes to Uma Cinema hall. The road to the right goes to station. If the road which goes to station is just opposite to the road which Gandhi field, then in which direction to Hema is the road which goes to Gandhi field?
	A	Hema's Right
	B	Hema's Left
	C	Hema's opposite
	D	Data is inadequate
	Correct Answer	B
	Marks	1

64

Question Description

It takes six technicians a total of 10 hr to build a new server from Direct Computer, with each working at the same rate. If six technicians start to build the server at 11 am, and one technician per hour is added beginning at 5 pm, at what time will the server be completed?

A

6.40 pm

B

7 pm

C

7.20 pm

D

8 pm

Correct Answer

D

Marks

1

65

Question Description

In each of the following questions, two statements numbered 1 and 2 are given. There may be cause and effect relationship between the two statements. These two statements may be the effect of the same cause or independent causes. These statements may be independent causes without having any relationship. Read both the statements in question and mark your answer as

Statements:

1. The local co-operative credit society has decided to stop giving loans to farmers with immediate effect.
2. A large number of credit society members have withdrawn major part of their deposits from the credit society.

A

Statement 1 is the cause and statement 2 is its effect

B

Statement 2 is the cause and statement 1 is its effect

C

Both the statements 1 and 2 are independent causes

D

Both the statements 1 and 2 are effects of independent causes

Correct Answer**C****Marks****1**

66

Question Description

Each of these questions contains six statements followed by four sets of combinations of three. Choose the set in which the statements are logically related.

- A. College students are intelligent.
- B. Intelligence is a collegian's attribute.
- C. Ram's sister is a college student.
- D. Ram is a college student.
- E. All intelligent persons go to college.
- F. Ram is an intelligent person.

A

ADF

B

BCD

C

ABF

D

ABD

Correct Answer

A

Marks

1

67

Question Description

Find the next number in the question mark given below
3, 5, 10, 12, 24, 26, ?

A

52

B

30

C

28

D

48

Correct Answer

A

Marks

1

68

Question Description

Each of these questions contains six statements followed by four sets of combinations of three. Choose the set in which the statements are logically related.

- A. Laxman is a man.
- B. Meera is Laxman's wife.
- C. Some women are islands.
- D. No man is an island.
- E. Meera is not an island.
- F. Laxman is not an island.

A

ADE

B

ABE

C

ADF

D

CDE

Correct Answer

C

Marks

1

69	Question Description	There is clear evidence that the mandated use of safety belts has resulted in fewer fatalities over the past five years. Compared to the five-year period prior to the passage of laws requiring the use of safety seats, fatalities of this kind have decreased by 30 percent. Which one of the following, if true, most substantially strengthens the argument above?
	A	The number of serious automobile accidents involving use of safety belts has remained steady over the past five years.
	B	Automobile accidents involving use of safety belts have decreased sharply over the past five years.
	C	The use of air bags in automobiles has increased by 30 percent over the past five years.
	D	Most fatal automobile accidents involving use of safety belts occur in the driveway of their home.
	Correct Answer	B
	Marks	1

70	Question Description	“Kamla is going at night in the north direction and pole star is visible to her.” The pole star will be visible to her at her right.” Which one of the following answer is correct?
	A	Always
	B	Sometimes
	C	Often
	D	Never
	Correct Answer	D
	Marks	1

71	Question Description	<p>Astronomer: Most stars are born in groups of thousands, each star in a group forming from the same parent cloud of gas. Each cloud has a unique, homogeneous chemical composition. Therefore, whenever two stars have the same chemical composition as each other, they must have originated from the same cloud of gas.</p> <p>Which of the following, if true, would most strengthen the astronomer's argument?</p>
	A	In some groups of stars, not every star originated from the same parent cloud of gas.
	B	Clouds of gas of similar or identical chemical composition may be remote from each other.
	C	Whenever a star forms, it inherits the chemical composition of its parent cloud of gas.
	D	Many stars in vastly different parts of the universe are quite similar in their chemical compositions.
	Correct Answer	C
	Marks	1

72	Question Description	<p>A rich merchant had collected many gold coins. He did not want anybody to know about him. One day, his wife asked, "How many gold coins do we have?" After a brief pause, he replied, "Well! if I divide the coins into two unequal numbers, then 48 times the difference between the two numbers equals the difference between the squares of the two numbers." The wife looked puzzled. Can you help the merchant's wife by finding out how many gold coins the merchant has?</p>
	A	96
	B	53
	C	43
	D	None of these
	Correct Answer	D
	Marks	1

73

Comprehension

A professor keeps data on the students tabulated by performance and sex of the student. The data is kept on a computer disc but the professor loses some of the data due to a virus. Only the following information could be recovered.

	Performance			Total
	Average	Good	Excellent	
Male			10	
Female				32
Total		30		

An expert committee was formed which verified the following:

Half the students were either excellent or good.

40 % of the students were females.

One-third of the male students were average.

Question Description

How many students are female and excellent?

A

0

B

8

C

16

D

32

Correct Answer

A

Marks

1

74

Comprehension

A professor keeps data on the students tabulated by performance and sex of the student. The data is kept on a computer disc but the professor loses some of the data due to a virus. Only the following information could be recovered.

	Performance			Total
	Average	Good	Excellent	
Male			10	
Female				32
Total		30		

An expert committee was formed which verified the following:

Half the students were either excellent or good.

40 % of the students were females.

One-third of the male students were average.

Question Description

What proportion of good students are males?

A

0

B

0.73

C

0.4

D

1

Correct Answer

B

Marks

1

75

Comprehension

A professor keeps data on the students tabulated by performance and sex of the student. The data is kept on a computer disc but the professor loses some of the data due to a virus. Only the following information could be recovered.

	Performance			Total
	Average	Good	Excellent	
Male			10	
Female				32
Total		30		

An expert committee was formed which verified the following:

Half the students were either excellent or good.

40 % of the students were females.

One-third of the male students were average.

Question Description

What proportion of female students is good?

A

0

B

0.25

C

0.5

D

1

Correct Answer

B

Marks

1