

Computer Based Examination System

Exported On *	2022/01/17 10:22:38
Title *	Question Paper Answer Key
OES Exam *	GPSC0820211407 / Reconduct of Pre Screening of Junior Scale Officer_3/ Completed / 2022-01-16

1	Question Description	In each of following questions, a related pair of word is followed by four pairs of words. Select the pair that best expresses a relationship similar to that expressed in the original pair. FINCH : BIRD
	A	frog :toad
	B	elephant : reptile
	C	Dalmatian : dog
	D	collie : marsupial
	E	None of the above
	Correct Answer	C
	Marks	1

2

Question Description**Decide which of the statement(s) is/are necessary to answer the question.**

What is the present age of Tanya?

- I. The ratio between the present ages of Tanya and her brother Rahul is 3 : 4 respectively
- II. After 5 years the ratio between the ages of Tanya and Rahul will be 4 : 5.
- III. Rahul is 5 years older than Tanya.

A

I and II only

B

II and III only

C

I and III only

D

Any two of I, II and III

E

None of the above

Correct Answer

D

Marks

1

3

Question Description

5	4	3	?	23
6	2	5	4	38
12	3	4	1	?

Find Missing Numbers?

A

2 and 51

B

4 and 40

C

2 and 10

D

8 and 25

E

None of the above

Correct Answer

A

Marks

1

4

Question Description Select the related word/letters/number from the given alternatives.

HJK : MONP :: PRQS : ?

A UVWX**B** UWVX**C** UXWV**D** UWXV**E** None of the above**Correct Answer** B**Marks** 1

5

Question Description Find the odd from the given alternatives.**A** Pen and Nib**B** Water and Bucket**C** Ink and Inkpot**D** Oil and Lamp**E** None of the above**Correct Answer** A**Marks** 1

6

Question Description Select the related word/letters/number from the given alternatives.

343 : 678 :: 512 : ?

A 1024

B 1536

C 1000

D 1016

E None of the above

Correct Answer D

Marks 1

7

Question Description A wheel that has 6 cogs is meshed with a larger wheel of 14 cogs. When the smaller wheel has made 21 revolutions, then the number of revolutions mad by the larger wheel is:

A 4

B 9

C 12

D 49

E None of the above

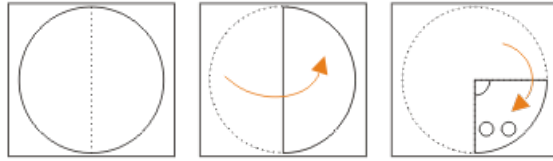
Correct Answer B

Marks 1

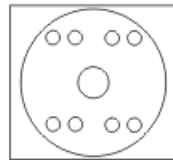
8

Question Description

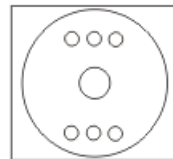
In the question, a piece of paper is folded and cut as shown below in the questions figures. From the given option figure, indicates how it will appear when opened.



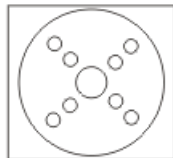
A



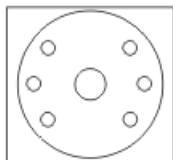
B



C



D



	E	None of the above
	Correct Answer	A
	Marks	1
9	Question Description	Find the next numbers 84 78 72 66 60 54 48
	A	44 34
	B	42 36
	C	42 32
	D	40 34
	E	None of the above
	Correct Answer	B
	Marks	1

10

Question Description

Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

Statements: All snakes are trees. Some trees are roads. All roads are mountains.

Conclusions:

I. Some mountains are snakes.

II. Some roads are snakes.

III. Some mountains are trees.

A

Only I follows

B

Only II follows

C

Only III follows

D

Both I and II follow

E

None of the above

Correct Answer

C

Marks

1

11

Question Description

In each of following questions, a related pair of word is followed by four pairs of words. Select the pair that best expresses a relationship similar to that expressed in the original pair.

SKEIN : YARN

A

squeeze : lemon

B

fire : coal

C

ream : paper

D

tree : lumber

E

None of the above

Correct Answer

C

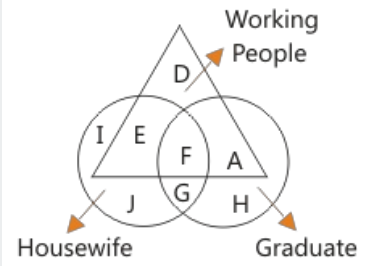
Marks

1

12

Question Description

Who among the following is Graduate and Housewife but not among Working People ?

**A**

F

B

A

C

G

D

E

E

None of the above

Correct Answer

C

Marks

1

13

Question Description

There are three true statements: Fact 1, Fact 2, and Fact 3. Then, you are given three more statements (labeled I, II, and III), and you must determine which of these, if any, is also a fact. One or two of the statements could be true; all of the statements could be true; or none of the statements could be true. Choose your answer based solely on the information given in the first three facts.

Fact 1: Some pens don't write.

Fact 2: All blue pens write.

Fact 3: Some writing utensils are pens.

If the first three statements are facts, which of the following statements must also be a fact?

I: Some writing utensils don't write.

II: Some writing utensils are blue.

III: Some blue writing utensils don't write.

A

I only

B

I and II only

C

II and III only

D

None of the statements is a known fact.

E

None of the above

Correct Answer

B

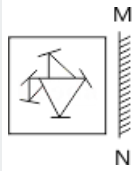
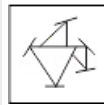
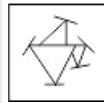
Marks

1

14

Question Description

Select the exact mirror image

**A****B****C****D****E**

None of the above

Correct Answer

D

Marks

1

15

Question Description

Study the following questions carefully and choose the right answer:

Statement	:	A sentence in the letter to the candidates called for written examinations –‘You have to bear your expenses on travel etc.’
Assumptions	:	I. If not clarified, all the candidates may claim reimbursement of expenses.
		II. Many organisations reimburse expenses on travel to candidates called for written examinations.

A if only assumption I is implicit**B** if only assumption II is implicit**C** if either I or II is implicit**D** if both I and II are implicit**E** None of the above**Correct Answer** D**Marks** 1

16	Question Description	Look at this series: V, VIII, XI, XIV, __, XX, . What number should fill the blank?
	A	IX
	B	XXIII
	C	XV
	D	XVII
	E	None of the above
	Correct Answer	D
	Marks	1

17	Question Description	Find the odd from the given alternatives.
	A	Deck
	B	Quay
	C	Stem
	D	Bow
	E	None of the above
	Correct Answer	D
	Marks	1

18

Question Description

Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

Statements: All flowers are toys. Some toys are trees. Some angels are trees.

Conclusions:

I. Some angels are toys.

II. Some trees are flowers.

III. Some flowers are angels.

A

None follows

B

Only I follows

C

Only II follows

D

Only III follows

E

None of the above

Correct Answer

A

Marks

1

19

Question Description	find odd one out
A	Iron Box
B	Mixie
C	Computer
D	Gas Stove
E	None of the above
Correct Answer	D
Marks	1

20

Question Description

In question, some statements are given, followed by two conclusions I and II. You have to consider the statements to be true, even if they seem to be at variance from commonly known facts. You have to decide which of the given conclusions, if any, follow from the given statements. Indicate your answer.

Statements :

All radios are electric goods.

All table-lamps are electric goods.

Conclusions :

I. Some radios are table-lamps.

II. Some table-lamps are radios.

A

If only conclusion I follow

B

If only conclusion II follow

C

If either I or II follows

D

If neither I nor II follows.

E

None of the above

Correct Answer

D

Marks

1

21	Question Description	On 8th Feb, 2005 it was Tuesday. What was the day of the week on 8th Feb, 2004?
	A	Tuesday
	B	Monday
	C	Sunday
	D	Wednesday
	E	None of the above
	Correct Answer	C
	Marks	1

22	Question Description	How many 3-digit numbers can be formed from the digits 2, 3, 5, 6, 7 and 9, which are divisible by 5 and none of the digits is repeated?
	A	5
	B	10
	C	15
	D	20
	E	None of the above
	Correct Answer	D
	Marks	1

23

Question Description	find odd one out
A	Violet
B	Blue
C	yellow
D	White
E	None of the above
Correct Answer	D
Marks	1

24

Question Description

Study the following questions carefully and choose the right answer:

Statement	: One of the opposition leaders said that the time had come for like-minded opposition parties to unite and dislodge the corrupt government.
Assumptions	: I. Like-minded opposition parties should unite only when they have to dislodge a corrupt government.
	II. Opposition parties are not corrupt.

A if only assumption I is implicit**B** if only assumption II is implicit**C** if either I or II is implicit**D** if neither I nor II is implicit**E** None of the above**Correct Answer** D**Marks** 1

25

Question Description	find odd one out 1, 3, 10, 21, 64, 129, 356, 777
A	21
B	64
C	129
D	356
E	None of the above
Correct Answer	D
Marks	1

26

Question Description

In question, some statements are given, followed by two conclusions I and II. You have to consider the statements to be true, even if they seem to be at variance from commonly known facts. You have to decide which of the given conclusions, if any, follow from the given statements. Indicate your answer.

Statements :

Only a few spoons are bottles.

All bottles are clocks.

No clock is a stool.

Conclusions :

I. At least some spoons are clocks.

II. All spoons can never be stools.

A

If only conclusion I follow

B

If only conclusion II follow

C

If either conclusion I or II follows

D

If both conclusion I and II follows.

E

None of the above

Correct Answer

D

Marks

1

27

Question Description

In this question, relationship between different elements is shown in the statements. You have to take the given statements to be true even if they seem to be at variance with commonly known facts. The statement is followed by some conclusions. Study the conclusions based on the given statement and select the appropriate answer.

Statements: $C < L \leq M = E \leq X < I$, $J = X < H \leq S \leq V > N$, $A \leq V < T = Z = W > U$

Conclusions: C1. $L \leq H$, C2. $S < M$, C3. $J < Z$

A

Only C1 and C2 follow

B

Only C3 follows

C

Only C2 and C3 follow

D

All the conclusions follow

E

None of the above

Correct Answer

B

Marks

1

28	Question Description	If 'R' stands for '-', 'A' stands for '+', 'B' stands for '÷' and 'C' stands for '×', then what is the value, of the given equation? (BODMAS rule will not be applicable) 25 A 37 C 2 B 4 R 1 = ?
	A	32
	B	35
	C	30
	D	27
	E	None of the above
	Correct Answer	C
	Marks	1

29	Question Description	The words in the bottom row are related in the same way as the words in the top row. For each item, find the word that completes the bottom row of words. fence wall boundary path alley ?
	A	ramp
	B	passageway
	C	airfield
	D	pedestrian
	E	None of the above
	Correct Answer	B
	Marks	1

30

Question Description

Select a suitable figure from the Answer Figures that would replace the question mark (?).

Problem Figures:



(A) (B) (C) (D)

Answer Figures:



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

A

1

B

2

C

5

D

4

E

None of the above

Correct Answer

A

Marks

1

31

Question Description

21	6	41
36	?	11
18	12	22

Find Missing Number?

A

8

B

19

C

25

D

10

E

None of the above

Correct Answer

B

Marks

1

32

Question Description

Which letter replaces the question mark?

53	J	49
82	X	37
36	L	15
14	?	98

A

F

B

K

C

Z

D

C

E

None of the above

Correct Answer

D

Marks

1

33

Question Description

Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

Statements: Some blankets are beds. Some pillows are blankets. All beds are pillows.

Conclusions:

I. Some blankets are pillows.

II. Some pillows are beds.

III. Some beds are blankets.

A

Only either I or II follows

B

Only I and either II or III follow

C

Only III and either I or II follow

D

All I, II and III follow

E

None of the above

Correct Answer

D

Marks

1

34

Question Description

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

Zachary has invited his three buddies over to watch the basketball game on his wide-screen television. They are all hungry, but no one wants to leave to get food. Just as they are arguing about who should make the food run, a commercial comes on for a local pizzeria that delivers. The phone number flashes on the screen briefly and they all try to remember it. By the time Zachary grabs a pen and paper, each of them recollects a different number.

#1: All of the men agree that the first three numbers are 995.

#2: Three of them agree that the fourth number is 9.

#3: Three agree that the fifth number is 2.

#4: Three agree that the sixth number is 6; three others agree that the seventh number is also 6.

Which of the numbers is most likely the telephone number of the pizzeria?

A

995-9266

B

995-9336

C

995-9268

D

995-8266

E

None of the above

Correct Answer

A

Marks

1

35

Question Description

Look at this series: 70, 71, 76, __, 81, 86, 70, 91, . What number should fill the blank?

A

70

B

71

C

80

D

96

E

None of the above

Correct Answer

A

Marks

1

36

Question Description

In each question below is given a statement followed by three courses of action numbered I, II and III. You have to assume everything in the statement to be true, then decide which of the three given suggested courses of action logically follows for pursuing.

Statement: The Institute has fixed for the investors a validity period of one year for transfer forms for some of its listed schemes.

Courses of Action:

- I. The Institute should consult investors before fixing the duration of validity period.
- II. The investors should be duly informed about the validity period.
- III. List of schemes covered under this validity period should be communicated.

A

Only I and II follow

B

Only III follows

C

Only II and III follow

D

Only I and III follow

E

None of the above

Correct Answer

C

Marks

1

37

Question Description

Distance between A and B is 72 km. Two men started walking from A and B at the same time towards each other. The person who started from A travelled uniformly with average speed 4 kmph. While the other man travelled with varying speeds as follows: In first hour his speed was 2 kmph, in the second hour it was 2.5 kmph, in the third hour it was 3 kmph, and so on. When will they meet each other?

A

7 hours

B

10 hours

C

35 km from A

D

midway between A & B

E

None of the above

Correct Answer

D

Marks

1

38

Comprehension

Read the Following Passage and answer the questions below

The need for solar electricity is clear. It is safe, ecologically sound, continuously available, and has no moving parts. The basic problem with the solar photovoltaic devices is economics, but until recently very little progress had been made towards the development of low-cost photovoltaic devices. The larger part of research funds has been devoted to study of single-crystal silicon solar cells, despite the evidence, including that of leading manufacturers of crystalline silicon, that this technique holds little promise. The reason for this pattern is understandable and historical. Crystalline silicon is the active element in the very successful semi-conductor industry, and virtually all of the solid state devices contain silicon transistors and diodes. Crystalline silicon, however, is particularly unsuitable for terrestrial solar cells.

Question Description

The main advantage of the solar photovoltaic devices over single-crystalline solar cell is that

A

Little by little, progress is taking place in developing them

B

They are being developed in spite of inadequate research funds

C

They are suitable for terrestrial solar cells

D

They are facing stiff competition with semiconductor industry

E

None of the above

Correct Answer

C

Marks

1

Comprehension

Read the Following Passage and answer the questions below

The need for solar electricity is clear. It is safe, ecologically sound, continuously available, and has no moving parts. The basic problem with the solar photovoltaic devices is economics, but until recently very little progress had been made towards the development of low-cost photovoltaic devices. The larger part of research funds has been devoted to study of single-crystal silicon solar cells, despite the evidence, including that of leading manufacturers of crystalline silicon, that this technique holds little promise. The reason for this pattern is understandable and historical. Crystalline silicon is the active element in the very successful semi-conductor industry, and virtually all of the solid state devices contain silicon transistors and diodes. Crystalline silicon, however, is particularly unsuitable for terrestrial solar cells.

Question Description

Read the following statements and arrange them in logical sequence

- (i) Much research funding is diverted to single-crystal silicon solar cells.
- (ii) Photovoltaic devices are being developed in spite of low funding
- (iii) Solar electricity is necessary, ecologically safe and continually available.
- (iv) Crystalline silicon is unsuitable for terrestrial solar cells.

A (iii)-(ii)-(i)-(iv)

B (i)-(iv)-(ii)-(iii)

C (ii)-(iii)-(i)-(iv)

D (iii)-(i)-(ii)-(iv)

E None of the above

Correct Answer A

Marks 1

Comprehension

Read the Following Passage and answer the questions below

The need for solar electricity is clear. It is safe, ecologically sound, continuously available, and has no moving parts. The basic problem with the solar photovoltaic devices is economics, but until recently very little progress had been made towards the development of low-cost photovoltaic devices. The larger part of research funds has been devoted to study of single-crystal silicon solar cells, despite the evidence, including that of leading manufacturers of crystalline silicon, that this technique holds little promise. The reason for this pattern is understandable and historical. Crystalline silicon is the active element in the very successful semi-conductor industry, and virtually all of the solid state devices contain silicon transistors and diodes. Crystalline silicon, however, is particularly unsuitable for terrestrial solar cells.

Question Description

Read the following statements and state whether they are true or false on the basis of the implied sense of the passage

- (i) Much research funding is devoted to single-crystal silicon solar cell due to its industrial applicability in semi-conductors.
- (ii) Comparatively, research on photovoltaic devices receives tight-fisted funding as they are uneconomical and unsuitable in terrestrial solar cells

A (i) and (ii) are both true

B (i) is false but (ii) is true

C (i) is true but (ii) is false

D (i) and (ii) are both false

E None of the above

Correct Answer C

Marks 1

41

Comprehension

Read the Following Passage and answer the questions below

The need for solar electricity is clear. It is safe, ecologically sound, continuously available, and has no moving parts. The basic problem with the solar photovoltaic devices is economics, but until recently very little progress had been made towards the development of low-cost photovoltaic devices. The larger part of research funds has been devoted to study of single-crystal silicon solar cells, despite the evidence, including that of leading manufacturers of crystalline silicon, that this technique holds little promise. The reason for this pattern is understandable and historical. Crystalline silicon is the active element in the very successful semi-conductor industry, and virtually all of the solid state devices contain silicon transistors and diodes. Crystalline silicon, however, is particularly unsuitable for terrestrial solar cells.

Question Description

The evidence mentioned in the passage is crucial in the context of solar electricity because

A

it comes from leading manufacturers of crystalline silicon

B

it is understandable and historical in nature

C

it is in favour of crystalline silicon solar cell

D

it shows that the technique of photovoltaic devices is more suitable

E

None of the above

Correct Answer

D

Marks

1

42

Comprehension

Read the Following Passage and answer the questions below

The need for solar electricity is clear. It is safe, ecologically sound, continuously available, and has no moving parts. The basic problem with the solar photovoltaic devices is economics, but until recently very little progress had been made towards the development of low-cost photovoltaic devices. The larger part of research funds has been devoted to study of single-crystal silicon solar cells, despite the evidence, including that of leading manufacturers of crystalline silicon, that this technique holds little promise. The reason for this pattern is understandable and historical. Crystalline silicon is the active element in the very successful semi-conductor industry, and virtually all of the solid state devices contain silicon transistors and diodes. Crystalline silicon, however, is particularly unsuitable for terrestrial solar cells.

Question Description

From the options provided, identify the meaning of “terrestrial” as it is implied in the phrase “terrestrial solar cell”

A

electricity produced on the earth

B

made on, applicable to or functional on earth

C

solar cell produced on dry earth

D

worldly

E

None of the above

Correct Answer

B

Marks

1

43

Comprehension

Read the following passage and answer the questions given below: -

It is very difficult to say how far Gandhi was influenced by Marx. He himself claimed that he had read Marx. He wrote: 'I have to reduce myself to the level of the poorest of the poor. That is what I have been trying to do for the last fifty years or more, and so I claim to be a foremost communist.' The differences are clear on two points. First, while Gandhi rejected property as something antithetical to spiritual progress, Marx did not reject property as such, he merely rejected property based on exploitation and because it fosters inequality in society. Second major difference was around the problem of means. Though the entire tenor of Gandhi was against property, he too acquiesced in the institution, albeit reluctantly, by conceding one's right to earn property by lawful means.

Question Description

Gandhi's basic objection to property differed from that of Marx because unlike the latter, he saw it as being

A

the means of exploitation

B

the cause of social inequality

C

the hinderance to spiritual growth

D

earned by unlawful means

E

None of the above

Correct Answer

C

Marks

1

44

Comprehension

Read the following passage and answer the questions given below: -

It is very difficult to say how far Gandhi was influenced by Marx. He himself claimed that he had read Marx. He wrote: ‘I have to reduce myself to the level of the poorest of the poor. That is what I have been trying to do for the last fifty years or more, and so I claim to be a foremost communist.’ The differences are clear on two points. First, while Gandhi rejected property as something antithetical to spiritual progress, Marx did not reject property as such, he merely rejected property based on exploitation and because it fosters inequality in society. Second major difference was around the problem of means. Though the entire tenor of Gandhi was against property, he too acquiesced in the institution, albeit reluctantly, by conceding one’s right to earn property by lawful means.

Question Description

Identify the word or phrase from the passage that comes close to “give in to” or “quietly accept”.

A

albeit reluctantly

B

fosters

C

acquiesced

D

conceding

E

None of the above

Correct Answer

C

Marks

1

45

Comprehension

Read the following passage and answer the questions given below: -

It is very difficult to say how far Gandhi was influenced by Marx. He himself claimed that he had read Marx. He wrote: ‘I have to reduce myself to the level of the poorest of the poor. That is what I have been trying to do for the last fifty years or more, and so I claim to be a foremost communist.’ The differences are clear on two points. First, while Gandhi rejected property as something antithetical to spiritual progress, Marx did not reject property as such, he merely rejected property based on exploitation and because it fosters inequality in society. Second major difference was around the problem of means. Though the entire tenor of Gandhi was against property, he too acquiesced in the institution, albeit reluctantly, by conceding one’s right to earn property by lawful means.

Question Description

Property being the means of exploitation and the basis for fostering inequality were the two criteria which defined Marx’s -----
---- to it.

A

perception

B

objection

C

obduration

D

reluctance

E

None of the above

Correct Answer

B

Marks

1

46

Comprehension	<p>Read the following passage and answer the questions given below: -</p> <p>It is very difficult to say how far Gandhi was influenced by Marx. He himself claimed that he had read Marx. He wrote: ‘I have to reduce myself to the level of the poorest of the poor. That is what I have been trying to do for the last fifty years or more, and so I claim to be a foremost communist.’ The differences are clear on two points. First, while Gandhi rejected property as something antithetical to spiritual progress, Marx did not reject property as such, he merely rejected property based on exploitation and because it fosters inequality in society. Second major difference was around the problem of means. Though the entire tenor of Gandhi was against property, he too acquiesced in the institution, albeit reluctantly, by conceding one’s right to earn property by lawful means.</p>
Question Description	<p>Read the following statements and choose their logical cause-effect sequence apparent from the options given below: -</p> <p>(i) Subsequently Gandhi acquiesced in the institution, provided it was earned lawfully. (ii) Marx did not reject property per se but as the basis for exploitation and inequality. (iii) Gandhi had rejected property as antithetical to spiritual progress. (iv) Gandhi had read Marx and claimed to be a foremost communist.</p>
A	(iii); (iv); (ii); (i)
B	(iii); (ii); (i); (iv)
C	(iii); (ii); (iv); (i)
D	(iv); (iii); (ii); (i)
E	None of the above
Correct Answer	A
Marks	1

Comprehension

Read the following passage and answer the questions given below: -

It is very difficult to say how far Gandhi was influenced by Marx. He himself claimed that he had read Marx. He wrote: 'I have to reduce myself to the level of the poorest of the poor. That is what I have been trying to do for the last fifty years or more, and so I claim to be a foremost communist.' The differences are clear on two points. First, while Gandhi rejected property as something antithetical to spiritual progress, Marx did not reject property as such, he merely rejected property based on exploitation and because it fosters inequality in society. Second major difference was around the problem of means. Though the entire tenor of Gandhi was against property, he too acquiesced in the institution, albeit reluctantly, by conceding one's right to earn property by lawful means.

Question Description

Match the words from the passage with their near synonyms, using the options given below: -

- | | |
|-----------------|--------------|
| 1. foster | (A) approach |
| 2. antithetical | (B) nurture |
| 3. concede | (C) hesitant |
| 4. reluctant | (D) give in |
| | (E)opposed |

A 1-(B); 2- (E); 3- (D); 4- (A)

B 1-(E); 2- (C); 3- (B); 4- (A)

C 1-(D); 2- (A); 3- (B); 4- (C)

D 1-(B); 2- (E); 3- (D); 4- (C)

E None of the above

Correct Answer

D

Marks

1

Comprehension

Read the following information carefully and answer the questions.

A, B, C, D, E, F, G and H are eight members of a family sitting around a circular table and all of them are facing away from the centre. Each of them has a different sunsign, viz. Aquarius, Libra, Leo, Cancer, Virgo, Pisces, Aries and Capricorn, but not necessarily in the same order. C sits second to the right of F's wife, whose sunsign is neither Cancer nor Capricorn. No male is an immediate neighbour of C. E's son sits second to the left of H and on the immediate right of the person whose sunsign is Leo. H, who is brother of B, has the sunsign Capricorn. H is not an immediate neighbour of F's wife. E's son's sunsign is Libra. Only one person sits between G and H. F's sister E sits on the immediate right of her father, whose sunsign is Aries. G is mother of B. Only one person sits between F's father and A. A sit on the immediate left of the person whose sunsign is Pisces. Only one person sits between F and B. B sits second to the left of the person whose sunsign is Aquarius. B is father of D and is not an immediate neighbour of A.

Question Description

Who among the following is E's son?

A

F

B

A

C

D

D

C

E

None of the above

Correct Answer

D

Marks

1

49

Comprehension

Read the following information carefully and answer the questions.

A, B, C, D, E, F, G and H are eight members of a family sitting around a circular table and all of them are facing away from the centre. Each of them has a different sunsign, viz. Aquarius, Libra, Leo, Cancer, Virgo, Pisces, Aries and Capricorn, but not necessarily in the same order. C sits second to the right of F's wife, whose sunsign is neither Cancer nor Capricorn. No male is an immediate neighbour of C. E's son sits second to the left of H and on the immediate right of the person whose sunsign is Leo. H, who is brother of B, has the sunsign Capricorn. H is not an immediate neighbour of F's wife. E's son's sunsign is Libra. Only one person sits between G and H. F's sister E sits on the immediate right of her father, whose sunsign is Aries. G is mother of B. Only one person sits between F's father and A. A sit on the immediate left of the person whose sunsign is Pisces. Only one person sits between F and B. B sits second to the left of the person whose sunsign is Aquarius. B is father of D and is not an immediate neighbour of A.

Question Description

Whose sunsign is Aquarius?

A

D

B

G

C

Father of D

D

Cannot be determined

E

None of the above

Correct Answer

A

Marks

1

Comprehension

Read the following information carefully and answer the questions.

A, B, C, D, E, F, G and H are eight members of a family sitting around a circular table and all of them are facing away from the centre. Each of them has a different sunsign, viz. Aquarius, Libra, Leo, Cancer, Virgo, Pisces, Aries and Capricorn, but not necessarily in the same order. C sits second to the right of F's wife, whose sunsign is neither Cancer nor Capricorn. No male is an immediate neighbour of C. E's son sits second to the left of H and on the immediate right of the person whose sunsign is Leo. H, who is brother of B, has the sunsign Capricorn. H is not an immediate neighbour of F's wife. E's son's sunsign is Libra. Only one person sits between G and H. F's sister E sits on the immediate right of her father, whose sunsign is Aries. G is mother of B. Only one person sits between F's father and A. A sit on the immediate left of the person whose sunsign is Pisces. Only one person sits between F and B. B sits second to the left of the person whose sunsign is Aquarius. B is father of D and is not an immediate neighbour of A.

Question Description

The person whose sunsign is Virgo is sitting between who among the following?

A

The persons whose sunsigns are Pisces and Leo

B

The persons whose sunsigns are Aries and Libra

C

The persons whose sunsigns are Libra and Cancer

D

Cannot be determined

E

None of the above

Correct Answer

A

Marks

1

Comprehension

Read the following information carefully and answer the questions.

A, B, C, D, E, F, G and H are eight members of a family sitting around a circular table and all of them are facing away from the centre. Each of them has a different sunsign, viz. Aquarius, Libra, Leo, Cancer, Virgo, Pisces, Aries and Capricorn, but not necessarily in the same order. C sits second to the right of F's wife, whose sunsign is neither Cancer nor Capricorn. No male is an immediate neighbour of C. E's son sits second to the left of H and on the immediate right of the person whose sunsign is Leo. H, who is brother of B, has the sunsign Capricorn. H is not an immediate neighbour of F's wife. E's son's sunsign is Libra. Only one person sits between G and H. F's sister E sits on the immediate right of her father, whose sunsign is Aries. G is mother of B. Only one person sits between F's father and A. A sit on the immediate left of the person whose sunsign is Pisces. Only one person sits between F and B. B sits second to the left of the person whose sunsign is Aquarius. B is father of D and is not an immediate neighbour of A.

Question Description

Four of the five are alike in a certain way and hence form a group. Which is the one that does not belong to that group?

A

D

B

C

C

A

D

F

E

None of the above

Correct Answer

C

Marks

1

Comprehension

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

In a certain code language,

'Reach Is For Stars' is written as 'surdmolp'

'Nothing Is Out Of Reach' is written as 'ka su hu lklp'

'For Love Of Life' is written as 'lkmo go ma'

'Nothing Like Life Is' is written as 'lp go hu ne'

Question Description

Which of the following is the code for 'Love Like Stars' in the given code language?

A

ma go lp

B

lkrd ne

C

ne sumo

D

rd ne ma

E

None of the above

Correct Answer

D

Marks

1

53

Comprehension

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

In a certain code language,

'Reach Is For Stars' is written as 'surdmolp'

'Nothing Is Out Of Reach' is written as 'ka su hu lklp'

'For Love Of Life' is written as 'lkmo go ma'

'Nothing Like Life Is' is written as 'lp go hu ne'

Question Description

Which of the following is the code for 'Love Nothing' in the given code language?

A

lp go

B

mo ne

C

ma hu

D

lk go

E

None of the above

Correct Answer

C

Marks

1

54

Comprehension

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

In a certain code language,

'Reach Is For Stars' is written as 'surdmolp'

'Nothing Is Out Of Reach' is written as 'ka su hu lklp'

'For Love Of Life' is written as 'lkmo go ma'

'Nothing Like Life Is' is written as 'lp go hu ne'

Question Description

What does the code 'ka' stand for in the given code language?

A

Nothing

B

Is

C

Of

D

Reach

E

None of the above

Correct Answer

E

Marks

1

55

Comprehension

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

In a certain code language,

'Reach Is For Stars' is written as 'surdmolp'

'Nothing Is Out Of Reach' is written as 'ka su hu lklp'

'For Love Of Life' is written as 'lkmo go ma'

'Nothing Like Life Is' is written as 'lp go hu ne'

Question Description

What does the code 'ne' stand for in the given code language?

A

Nothing

B

Like

C

Life

D

Is

E

None of the above

Correct Answer

B

Marks

1

56

Comprehension

In a family there are two couples, two son and one daughter.

C is the grandfather of S.

S is the son of M.

K is the grandmother of P and is the wife of C.

P is the daughter of Q.

Question Description

How is P related to K?

A

Grandson

B

Son

C

Granddaughter

D

Daughter

E

None of the above

Correct Answer

C

Marks

1

57

Comprehension

In a family there are two couples, two son and one daughter.

C is the grandfather of S.

S is the son of M.

K is the grandmother of P and is the wife of C.

P is the daughter of Q.

Question Description

Which of the following is a pair of couple?

A

MQ

B

CP

C

SP

D

KQ

E

None of the above

Correct Answer

A

Marks

1

58

Comprehension

Refer to the following data and answer the following questions.

It is a game based on the position you take in a clock. You are at the 1 O'clock position. You can move one-step clockwise, 1 step anti clockwise or to a place that is diametrically opposite yours. For example, from 1 O'clock if you move clockwise you will be at 2 O'clock. As you start the game, you are at 1 O'clock position and your score is 1. If you move a step clockwise, add the value of the time in that position to your score to give you the new score. If you move a step anticlockwise, add the value of the time in that position and subtract 2 from your score. If you move a step diametrically opposite, add the value of the time in that position to your score and subtract 4 from your score to get the new score. You cannot get back to a position that you have already visited.

Question Description

What will be your minimum score after the third move?

A

10

B

7

C

11

D

12

E

None of the above

Correct Answer

E

Marks

1

59

Comprehension

Refer to the following data and answer the following questions.

It is a game based on the position you take in a clock. You are at the 1 O'clock position. You can move one-step clockwise, 1 step anti clockwise or to a place that is diametrically opposite yours. For example, from 1 O'clock if you move clockwise you will be at 2 O'clock. As you start the game, you are at 1 O'clock position and your score is 1. If you move a step clockwise, add the value of the time in that position to your score to give you the new score. If you move a step anticlockwise, add the value of the time in that position and subtract 2 from your score. If you move a step diametrically opposite, add the value of the time in that position to your score and subtract 4 from your score to get the new score. You cannot get back to a position that you have already visited.

Question Description

What will be your maximum score after the second move?

A

16

B

18

C

20

D

24

E

None of the above

Correct Answer

C

Marks

1

Comprehension

Refer to the following data and answer the following questions.

It is a game based on the position you take in a clock. You are at the 1 O'clock position. You can move one-step clockwise, 1 step anti clockwise or to a place that is diametrically opposite yours. For example, from 1 O'clock if you move clockwise you will be at 2 O'clock. As you start the game, you are at 1 O'clock position and your score is 1. If you move a step clockwise, add the value of the time in that position to your score to give you the new score. If you move a step anticlockwise, add the value of the time in that position and subtract 2 from your score. If you move a step diametrically opposite, add the value of the time in that position to your score and subtract 4 from your score to get the new score. You cannot get back to a position that you have already visited.

Question Description

If you had moved a step anticlockwise in the first move, you could not have reached one of the following positions in the third move.

A

10 O'clock

B

5 O'clock

C

7 O'clock

D

6 O'clock

E

None of the above

Correct Answer

D

Marks

1