OES Exam			
GPSC0320210802 Pre Screening of Junior Scale Officer_2 Completed 2021-07-24 [x]	[Search] [x]		[PDF]
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1		
	Comprehension	Read the following passage and answer the questions given below: Naom Chomsky initiated what is known as generative transformational grammar. Chomsky's persistent emphasis is on the central feature he calls creativity in language--- the fact that a competent native speaker can produce meaningful sentence which has no exact precedent in the speaker's earlier linguistic experience, as well as the fact that competent auditors can understand the sentence immediately, though it is equally new to them. The linguist proposes that their respective competence consists in their mastery of a set of generative and transformational rules.
	Question Description	. Read the following statements and select the option that describes "creativity" as implied in the above passage
	A	the inability of non-native speaker to make new meaningful sentence without prior linguistic experience
	B	native speaker's capability to generate, or make sense of, new meaningful sentence with approximate linguistic experience
	C	native speaker's ability to make sense of new sentences based on prior linguistic experience
	D	the native speaker's capability of speaking and understanding relatively new sentences without any prior precedents
	Correct Answer	B
	Marks	1

2		
	Comprehension	Read the following passage and answer the questions given below: Naom Chomsky initiated what is known as generative transformational grammar. Chomsky's persistent emphasis is on the central feature he calls creativity in language--- the fact that a competent native speaker can produce meaningful sentence which has no exact precedent in the speaker's earlier linguistic experience, as well as the fact that competent auditors can understand the sentence immediately, though it is equally new to them. The linguist proposes that their respective competence consists in their mastery of a set of generative and transformational rules.
	Question Description	From the options given below, choose a suitable antonym for the phrase "exact precedent"
	A	imprecise subsequent occurrence
	B	uncertain present occurrence
	C	dissimilar future event
	D	uncertain forerunner.
	Correct Answer	A
	Marks	1

3		
	Comprehension	Read the following passage and answer the questions given below: Naom Chomsky initiated what is known as generative transformational grammar. Chomsky's persistent emphasis is on the central feature he calls creativity in language--- the fact that a competent native speaker can produce meaningful sentence which has no exact precedent in the speaker's earlier linguistic experience, as well as the fact that competent auditors can understand the sentence immediately, though it is equally new to them. The linguist proposes that their respective competence consists in their mastery of a set of generative and transformational rules.
	Question Description	Select from the options given below, the phrase which is closely synonymous with 'central feature'
	A	important focus
	B	nuclear aspect
	C	main quality
	D	core characteristic
	Correct Answer	D
	Marks	1

4		
	Comprehension	Read the following passage and answer the questions given below: Naom Chomsky initiated what is known as generative transformational grammar. Chomsky's persistent emphasis is on the central feature he calls creativity in language--- the fact that a competent native speaker can produce meaningful sentence which has no exact precedent in the speaker's earlier linguistic experience, as well as the fact that competent auditors can understand the sentence immediately, though it is equally new to them. The linguist proposes that their respective competence consists in their mastery of a set of generative and transformational rules.
	Question Description	Select from the statements given below, the one which is closely implied by the phrase 'respective competence'
	A	native speakers' command over generative rules and native auditors' command over transformational rules.
	B	native speakers' respectful approach to generative transformational grammar makes them competent
	C	efficiency of native speakers to generate new meaning and that of native auditors to understand it
	D	native speakers know generative rules, native auditors know transformational rules
	Correct Answer	C
	Marks	1

5		
	Comprehension	Read the following passage and answer the questions given below: Naom Chomsky initiated what is known as generative transformational grammar. Chomsky's persistent emphasis is on the central feature he calls creativity in language--- the fact that a competent native speaker can produce meaningful sentence which has no exact precedent in the speaker's earlier linguistic experience, as well as the fact that competent auditors can understand the sentence immediately, though it is equally new to them. The linguist proposes that their respective competence consists in their mastery of a set of generative and transformational rules.
	Question Description	Chomsky proposes that speakers and auditors proficiency lies in their respective grasp over
	A	generative and transformational grammar
	B	set of generative rules
	C	earlier linguistic experience
	D	set of generative and transformational rules
	Correct Answer	D
	Marks	1

6		
	Comprehension	Read the following passage and answer the questions given below: From a vantage point in space, an observer could see that the Earth is engaged in a variety of motions. First, there is its rotation on its own axis, causing the alternation of day and night. This rotation, however, is not altogether steady. Primarily because of the moon's gravitational action, the Earth's axis wobbles like that of an ill-spun top. In this motion, called 'precession', the North and South Poles each traces out the base of a cone in space, completing a circle every 25,800 years, in addition, as the Sun and the Moon change their positions with respect to the Earth, their changing gravitational effects result in a slight 'nodding' of the earth's axis, called 'mutation', which is superimposed on precession. The Earth completes one of these 'nods' every 18.6 years. The earth also, of course, revolves round the Sun, in a 6-million-mile journey that takes 365.25 days. The shape of this orbit is an ellipse, but it is not the center of the Earth that follows the elliptical path. Earth and Moon behave like an asymmetrical dumb-bell, and it is the center of mass of this dumb-bell that traces the ellipse around the sun. The center of the Earth-Moon mass lies about 3000 miles away from the center of the Earth, and the Earth thus moves in an S-curve that crosses and recrosses its orbital path. Then too, the Earth accompanies the sun in the sun's

movements: first, through its local star cloud, and second, in a great sweep around the hub of its galaxy, the Milky Way that takes 200 million years to complete.

Question Description	Which of the following describes the nature of the passage?
A	Descriptive.
B	Narrative.
C	Investigative.
D	Argumentative.
Correct Answer	A
Marks	1

7	Comprehension	Read the following passage and answer the questions given below:
		From a vantage point in space, an observer could see that the Earth is engaged in a variety of motions. First, there is its rotation on its own axis, causing the alternation of day and night. This rotation, however, is not altogether steady. Primarily because of the moon's gravitational action, the Earth's axis wobbles like that of an ill-spun top. In this motion, called 'precession', the North and South Poles each traces out the base of a cone in space, completing a circle every 25,800 years, in addition, as the Sun and the Moon change their positions with respect to the Earth, their changing gravitational effects result in a slight 'nodding' of the earth's axis, called 'mutation', which is superimposed on precession. The Earth completes one of these 'nods' every 18.6 years. The earth also, of course, revolves round the Sun, in a 6-million-mile journey that takes 365.25 days. The shape of this orbit is an ellipse, but it is not the center of the Earth that follows the elliptical path. Earth and Moon behave like an asymmetrical dumb-bell, and it is the center of mass of this dumb-bell that traces the ellipse around the sun. The center of the Earth-Moon mass lies about 3000 miles away from the center of the Earth, and the Earth thus moves in an S-curve that crosses and recrosses its orbital path. Then too, the Earth accompanies the sun in the sun's movements: first, through its local star cloud, and second, in a great sweep around the hub of its galaxy, the Milky Way that takes 200 million years to complete.

Question Description	The passage is most likely directed towards an audience of
A	geologists.
B	astronauts.
C	meteorologists interested in weather prediction.
D	person with little technical knowledge of astronomy.
Correct Answer	D
Marks	1

8	Comprehension	Read the following passage and answer the questions given below:
		From a vantage point in space, an observer could see that the Earth is engaged in a variety of motions. First, there is its rotation on its own axis, causing the alternation of day and night. This rotation, however, is not altogether steady. Primarily because of the moon's gravitational action, the Earth's axis wobbles like that of an ill-spun top. In this motion, called 'precession', the North and South Poles each traces out the base of a cone in space, completing a circle every 25,800 years, in addition, as the Sun and the Moon change their positions with respect to the Earth, their changing gravitational effects result in a slight 'nodding' of the earth's axis, called 'mutation', which is superimposed on precession. The Earth completes one of these 'nods' every 18.6 years. The earth also, of course, revolves round the Sun, in a 6-million-mile journey that takes 365.25 days. The shape of this orbit is an ellipse, but it is not the center of the Earth that follows the elliptical path. Earth and Moon behave like an asymmetrical dumb-bell, and it is the center of mass of this dumb-bell that traces the ellipse around the sun. The center of the Earth-Moon mass lies about 3000 miles away from the center of the Earth, and the Earth thus moves in an S-curve that crosses and recrosses its orbital path. Then too, the Earth accompanies the sun in the sun's movements: first, through its local star cloud, and second, in a great sweep around the hub of its galaxy, the Milky Way that takes 200 million years to complete.

Question Description	Which of the following best describes the main subject of the passage?
A	The various types of the Earth's motions
B	Past changes in the Earth's position
C	The moon gravitational effect on the earth
D	Oddities of the Earth's rotation of its axis.
Correct Answer	D
Marks	1

9	Comprehension	Read the following passage and answer the questions given below:
		From a vantage point in space, an observer could see that the Earth is engaged in a variety of motions. First, there is its rotation on its own axis, causing the alternation of day and night. This rotation, however, is not altogether steady. Primarily because of the moon's gravitational action, the Earth's axis wobbles like that of an ill-spun top. In this motion, called 'precession', the North and South Poles each traces out the base of a cone in space, completing a circle every 25,800 years, in addition, as the Sun and the Moon change their positions with respect to the Earth, their changing gravitational effects result in a slight 'nodding' of the earth's axis, called 'mutation', which is superimposed on precession. The Earth completes one of these 'nods' every 18.6 years. The earth also, of course, revolves round the Sun, in a 6-million-mile journey that takes 365.25 days. The shape of this orbit is an ellipse, but it is not the center of the Earth that follows the elliptical path. Earth and Moon behave like an asymmetrical dumb-bell, and it is the center of mass of this dumb-bell that traces the ellipse around the sun. The center of the Earth-Moon mass lies about 3000 miles away from the center of the Earth, and the Earth thus moves in an S-curve that crosses and recrosses its orbital path. Then too, the Earth accompanies the sun in the sun's movements: first, through its local star cloud, and second, in a great sweep around the hub of its galaxy, the Milky Way that takes 200 million years to complete.

Question Description	The passage indicates that a single cycle of which of the following motions is completed in the shortest period of time?
A	Mutation.
B	Precession.
C	The Earth's rotation on its axis.
D	The movement of the dumb-bell formed by the center of mass of Earth-Moon.
Correct Answer	C
Marks	1

10	Comprehension	Read the following passage and answer the questions given below:
		From a vantage point in space, an observer could see that the Earth is engaged in a variety of motions. First, there is its rotation on its own axis, causing the alternation of day and night. This rotation, however, is not altogether steady. Primarily because of the moon's gravitational action, the Earth's axis wobbles like that of an ill-spun top. In this motion, called 'precession', the North and South Poles each traces out the base of a cone in space, completing a circle every 25,800 years, in addition, as the Sun and the Moon change their positions with respect to the Earth, their changing gravitational effects result in a slight 'nodding' of the earth's axis, called 'mutation', which is superimposed on precession. The Earth completes one of these 'nods' every 18.6 years. The earth also, of course, revolves round the Sun, in a 6-million-mile journey that takes 365.25 days. The shape of this orbit is an ellipse, but it is not the center of the Earth that follows the elliptical path. Earth and Moon behave like an asymmetrical dumb-bell, and it is the center of mass of this dumb-bell that traces the ellipse around the sun. The center of the Earth-Moon mass lies about 3000 miles away from the center of the Earth, and the Earth thus moves in an S-curve that crosses and recrosses its orbital path. Then too, the Earth accompanies the sun in the sun's

movements: first, through its local star cloud, and second, in a great sweep around the hub of its galaxy, the Milky Way that takes 200 million years to complete.

Question Description	Which of the following techniques does the author use in order to make the descriptions of motion clear? I. Comparison with familiar objects. II. Reference of geometric forms. III. Allusions to the works of other authors.
A	I only
B	II only
C	I and II only
D	II and III only
Correct Answer	C
Marks	1

11

Question Description	Harry has invited his friends over to watch horror film on his home theatre. They are all hungry and no one wants to go outside. Just as they are arguing for the dinner for few seconds a commercial comes for a free home delivery and everyone collect the different numbers. I. All of them agree that the first three numbers are 678. II. Two of them agree that the middle numbers are 876. III. Two of them agree with before last numbers are 014. IV. Three of them note down the last digit numbers are 004. What is the number
A	67887 60 1400 4
B	6780 1400 4 876
C	678 00 40 148 76
D	87667 800 40 14
Correct Answer	A
Marks	1

12

Question Description	Which word does NOT belong with the others?
A	scythe
B	knife
C	pliers
D	saw
Correct Answer	C
Marks	1

13

Question Description	If you are a fitness walker you don't need an expensive machines, you don't need a lot of fancy equipment to get a good workout .All you need is well design pair of shoes
A	Fitness walking is a better than any other exercise.
B	Joining health club is a waste investment.
C	Walking outdoors specially in early morning provide better workout than indoors.
D	Fitness walking is a convenient and valuable form of exercise.
Correct Answer	D
Marks	1

14

Question Description	G is the father of K, who is the brother of B. K married to U. B is the daughter of C. D is the father of U and M is the only son of D. How is U related to C?
A	Daughter
B	Daughter-in-law
C	Granddaughter
D	Son-in-law
Correct Answer	B
Marks	1

15

Question Description	Which of the following diagram indicate the best relationship between mother and her two daughters?
A	
B	
C	
D	
Correct Answer	C
Marks	1

16

Question Description	In the following question, fours statements are given. Three of them are related in some way. Identify the "Odd man" and mark its letter as your answer.
A	It is generally believed that chess is a game for intellectuals.
B	The game of cricket is supposed to have originated in England.
C	Football is played in many countries of the world.
D	Tennis is one of the games where men and women are allowed to play together.

Correct Answer	A
Marks	1

17

Question Description	In a certain language if DANCE is given as 8%43@ and NIGHT is given as 4*16& then what is the name DANTE given as
A	8%4&3
B	&%48@
C	8%4&@
D	8@4&%
Correct Answer	C
Marks	1

18

Question Description	How many pairs of letters are there in the word NURSING which have as many letters between them as in the alphabet?
A	One
B	Three
C	Five
D	Six
Correct Answer	B
Marks	1

19

Question Description	Read the following information carefully and answer the questions below. 1. In a family of six persons, L, M, N, F, P, Q, there are two married couples. 2. F is grandmother of L and mother of M. 3. N is wife of M and mother of Q. 4. Q is the grand-daughter of P. What is N to L?
A	Daughter
B	Mother
C	Grandmother
D	None of these
Correct Answer	B
Marks	1

20

Question Description	If robbhood means next generation hoodgough means generation proud goughspur means proud nation Which word means generation?
A	robb
B	hood
C	gough
D	spur
Correct Answer	B
Marks	1

21

Question Description	There are 81 litre pure milk in a container. One third of milk is replaced by water in the container. Again one third of mixture is extracted and equal amount of water is added. What is the ratio of milk to water in the new mixture?
A	1 : 2
B	1 : 1
C	2 : 1
D	4 : 5
Correct Answer	D
Marks	1

22

Question Description	In of the following question, four jumbled words are given. Rearrange them and identify the word, which is the "Odd Man". Mark its option given below as your answer:
A	deseytray
B	adtoy
C	edeons
D	oomtorrw
Correct Answer	C
Marks	1

23

Question Description	Father is aged four times more than his son Ronit. After 5 years, he would be two and a half times of Ronit's age. After further 5 years, how many times would he be of Ronit's age?
A	$\frac{24}{13}$ times
B	$\frac{25}{13}$ times
C	

	$\frac{26}{13}$ times
D	$\frac{27}{13}$ times
Correct Answer	B
Marks	1

24	Question Description	Three of the following Four pairs of alphas and numerals have same relationship between their elements as in the case of the pair MATURELY: 72415863 and hence form a group. Which one does not belong to that group?
	A	RAMTE: 52748
	B	LETRA: 68452
	C	TYUALE: 431268
	D	EMUTRA: 671452
	Correct Answer	D
	Marks	1

25	Question Description	In the following question, two statements numbered I and II 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 each question and mark your answer as
		Statements:
		I. The Reserve Bank of India has recently put restrictions on few small banks in the country.
		II. The small banks in the private and co-operative sector in India are not in a position to withstand the competitions of the bigger in the public sector.
	A	Statement I is the cause and statement II is its effect
	B	Statement II is the cause and statement I is its effect
	C	Both the statements I and II are independent causes
	D	Both the statements I and II are effects of independent causes
	Correct Answer	B
	Marks	1

26	Question Description	Choose the conclusions which logically follow from the given statements.
		Statements:
		All the bottles are boxes.
		All the boxes are bags.
		Some bags are trays.
		Conclusions:
		1. Some bottles are trays.
		2. Some trays are boxes.
		3. All the bottles are bags.
		4. Some trays are bags.
	A	Only (3) and (4)
	B	Only (1) and (2)
	C	Only (2) and (3)
	D	Only (1) and (4)
	Correct Answer	A
	Marks	1

27	Question Description	In the question below is given four statements followed by four conclusions numbered I,II,III and IV. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusion logically from the given statements disregarding commonly known facts.
		Statements:
		Some leaves are flowers.
		All flowers are knives.
		Some knives are chairs
		All chairs are rings.
		Conclusions:
		I. Some rings are leaves
		II. Some chairs are flowers.
		III. Some rings are flowers.
		IV. Some rings are knives.
	A	Only I and II follow
	B	Only II and IV follows.
	C	Only I and III, follows.
	D	All I,II,III and IV follows.
	Correct Answer	B
	Marks	1

28	Question Description	What is the next number in series?
		10, 9, 60, 90, 70, 66, ?
	A	73
	B	19
	C	96
	D	22
	Correct Answer	C
	Marks	1

29	Question Description	Complete the series 5760, 2880, 960, 240, 48, ?
	A	17
	B	8
	C	12
	D	16

Correct Answer	B	
Marks	1	

30

Question Description	Choose the odd one out.
A	Dollar
B	Peso
C	Ounce
D	Euro
Correct Answer	C
Marks	1

31

Question Description	Choose the correct water – image of the fig. (x) from the given four figures.

A	a
B	b
C	c
D	d
Correct Answer	C
Marks	1

32

Question Description	Select the odd one out: Cricket, Football, Volleyball, Fencing, Billiards
A	Fencing
B	Cricket
C	Football
D	Volleyball
Correct Answer	A
Marks	1

33

Question Description	Select the lettered pair that has the same relationship as the original pair of words: Fire: Burn
A	Court: Justice
B	War: Destruction
C	Water: Drown
D	Food: Hunger
Correct Answer	B
Marks	1

34

Question Description	What should come in the place of question mark (?) in the following number series? 400, 240, 144, 86.4, 51.84, 31.104, ?
A	19.2466
B	17.2244
C	16.8824
D	18.6624
Correct Answer	D
Marks	1

35

Question Description	The time taken by a boat to travel; `x' km upstream is twice the time taken by the same boat to travel `x' km downstream. If speed of the boat in still water is 12 km/h. what is the speed of current? (in km/h)
A	3
B	4
C	3.5
D	4.5
Correct Answer	B
Marks	1

36

Question Description	Statement: Severe drought is reported to have set in several parts of the country. Courses of Action: I. Government should immediately make arrangement for providing financial assistance to those affected. II. Food, water and fodder should immediately be sent to all these areas to save the people and cattle.
A	Only I follows
B	Only II follows

	C	Either I or II follows
	D	Neither I nor II follows
	Correct Answer	B
	Marks	1

37	**Question Description**	In the questions below are given four statements followed by four conclusions numbered I, II, III and IV. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts. Statements: Some computers are laptops. Some laptops are notebooks. All notebooks are papers. All papers are phones. Conclusions: I. Some laptops are papers. II. Some Phones are notebooks III. III, Some computers are notebooks IV. No computer is notebook
	A	None follows
	B	Only I & II follow
	C	Either III or IV follows
	D	I, II and either III or IV follow
	Correct Answer	D
	Marks	1

38	**Question Description**	A Tiebreaker is an additional contest or period of play designed to establish a winner among tied contestants. Which situation below is the best example of a Tiebreaker?
	A	At halftime, the score is tied at 28.
	B	Mary and Megan have each scored three goals in the game.
	C	The referee tosses a coin to decide which team will have possession of the ball first.
	D	The Sharks and the Bears each finished with 14 points, and they are now battling it out in a five-minute overtime.
	Correct Answer	D
	Marks	1

39	**Question Description**	Pick the ODD man OUT 1, 3, 10, 21, 64, 129, 356, 777
	A	21
	B	64
	C	129
	D	356
	Correct Answer	D
	Marks	1

40	**Question Description**	P, Q, R, S, T, U, V & W are sitting round the circle and are facing the centre. i. P is second to the right of T who is the neighbor of R & V. ii. S is not the neighbor of P. iii. V is the neighbor of U iv. Q is not between S & W and W is not between U & S. Which of the following is correct?
	A	P is to the immediate right of Q
	B	R is between T & U
	C	Q is to the immediate left of W
	D	Can't be determined
	Correct Answer	D
	Marks	1

41	**Question Description**	Which of the following word does not belong with the others?
	A	Hazaribagh
	B	Kanha
	C	Dolomites
	D	Bandipur
	Correct Answer	C
	Marks	1

42	**Question Description**	Embellishing the Truth occurs when a person adds fictitious details or exaggerates facts or true stories. Which situation below is the best example of Embellishing the Truth?
	A	Isabel goes to the theater, and the next day, she tells her coworkers she thought the play was excellent.
	B	The realtor describes the house, which is eleven blocks away from the ocean, as prime waterfront property.
	C	During the job interview, Fred, who has been teaching elementary school for ten years, describes himself as a very experienced teacher.
	D	The basketball coach says it is likely that only the most talented players will get a college scholarship.
	Correct Answer	B
	Marks	1

43	**Question Description**	In each of the following questions two rows of number are given. The resultant number in each row is to be worked out separately based on the following rules and the question below the row is to be answered. The operations of number progress from the left to right. **Rules:** i. If an even number is followed by another even number they are to be added. ii. If an even number is followed by a prime number, they are to be multiplied. iii. If an odd number is followed by an even number, even number is to be subtracted from the odd number. iv. If an odd number is followed by another odd number the first number is to be added to the square of the second number.

v. If an even number is followed by a composite odd number, the even number is to be divided by odd number.

What is the difference between the resultants of second row and the first row?

i. 12 7 16

ii. 79 28 15

A	276
B	176
C	100
D	156
Correct Answer	B
Marks	1

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44 | Question Description

What will come in place of the question mark (?) in the given number series?
123, 140, 106, 157, 89, ?

A	214
B	139
C	198
D	174
Correct Answer	D
Marks	1

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45 | Question Description

Find the missing character?

4C	2B	3A
28A	?	45B
7C	5A	15B

A	10C
B	12C
C	13C
D	7C
Correct Answer	A
Marks	1

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46 | Question Description

The following figure consists of a 3 x 3 matrix. The matrix consists of 9 different figures. The figures are such that 3 of them bear a similar relation and form group 1, another 3 figures bear a relation and form group 2 and similarly the rest 3 bear another relationship and form group Find the option which shows all three groups in the correct sequence.

A	(1,4,6); (3,5,8); (2,7,9)
B	(1,4,8); (2,3,6); (5,7,9)
C	(4,5,6); (2,3,8); (1,7,9)
D	(1,4,6); (2,3,8); (5,7,9)
Correct Answer	D
Marks	1

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47 | Question Description

Here are some words translated from an artificial language.
myncabel means saddle horse
conowir means trail ride
cabelalma means horse blanket

Which word could mean "horse ride"?

A	cabelwir
B	conocabel
C	almamyn
D	conoalma
Correct Answer	A
Marks	1

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48 | Question Description

In the following question a number series is given. After the series a number is given followed by (a), (b), (c), and (d). You have to complete the series starting with the given number, following the sequence of original series and answer the question that follows the series.

What will come in the place of (D)?

5 12 4 10 3 8

6 A B C D

A	3

B	5	
C	4	
D	7	
Correct Answer	C	
Marks	1	

49

Question Description	50 students are sitting in a row. From left, the position of Rahim is 13th. Find the rank of Ram from the right end.	
A	27	
B	38	
C	29	
D	30	
Correct Answer	B	
Marks	1	

50

Question Description	A person crosses 200 m Long Street in 2 minutes what is his speed in kilometre per hour?	
A	15.9	
B	28.5	
C	14.9	
D	10	
Correct Answer	C	
Marks	1	

51

Question Description	Statement Should conduct online classes in these pandemic? Argument i. Yes, this will improve situation somewhat. ii. They will not learn as they learn before at home.	
A	Only ii is implicit	
B	Both i or ii is implicit	
C	Only i is implicit	
D	Neither i nor ii is implicit	
Correct Answer	C	
Marks	1	

52

Question Description	Choose the statement which is logically equivalent to the given statement. If Raju gets salary, then she will go for a movie.	
A	If Raju does not get salary, then he would not go for a movie.	
B	If Raju does go for a movie, then he did not get salary.	
C	Either Raju gets salary or he did not go for a movie.	
D	Raju gets salary and he goes for a movie.	
Correct Answer	B	
Marks	1	

53

Question Description	M and N are brothers P and Q are sisters M's son is Q's brother How is N related to P?	
A	Father	
B	Brother	
C	Uncle	
D	grand father	
Correct Answer	C	
Marks	1	

54

Question Description	JAK, KBL, LCM, MDN, _____	
A	OEP	
B	NEO	
C	MEN	
D	PFQ	
Correct Answer	B	
Marks	1	

55

Comprehension	Nakul starts walking from his office towards his house. He starts from the front gate of his office and walks 5 km, then turns left and walks 2 km, then turns left again and walks 4 km, then he turns to his right and walks 3 km, then turns left and walks 1 km and then turns to his left again and walks 4 km, then turns to his right and walks 10 km and finally turns right and walks 3 km and thus reaches the front gate of his house.	
Question Description	If Nakul's house is facing south, in which direction did he start walking?	
A	East	

B	West	
C	South	
D	North	
Correct Answer	A	
Marks	1	

56

Comprehension

Nakul starts walking from his office towards his house. He starts from the front gate of his office and walks 5 km, then turns left and walks 2 km, then turns left again and walks 4 km, then he turns to his right and walks 3 km, then turns left and walks 1 km and then turns to his left again and walks 4 km, then turns to his right and walks 10 km and finally turns right and walks 3 km and thus reaches the front gate of his house.

Question Description	Nakuls's office is in what direction with respect to his house. If Nakul's house is facing north?
A	Southwest
B	South
C	Northwest
D	Cannot be determined
Correct Answer	C
Marks	1

57

Comprehension

DIRECTIONS for Questions: Answer the questions on the basis of the following information.

Seven faculty members at a management institute frequently visit a lounge for strong coffee and stimulating conversation. On being asked about their visit to the lounge last Friday we got the following responses.

JC: I came in first, and the next two persons to enter were SS and SM. When I left the lounge, JP and

VR were present in the lounge. DG left with me.

JP: When I entered the lounge with VR, JC was sitting there. There was someone else, but I cannot remember who it was.

SM: I went to the lounge for a short while, and met JC, SS, and DG in the lounge that day.

SS: I left immediately after SM left.

DG: I met JC, SS, SM, JP, and VR during my first visit to the lounge. I went back to my office with JC.

When I went to the lounge the second time, JP and VR were there.

PK: I had some urgent work, so I did not sit in the lounge that day, but just collected my coffee and left.

JP and DG were the only people in the lounge while I was there.

VR: No comments.

Question Description	Based on the responses, which of the two, JP or DG, entered the lounge first?
A	JP
B	DG
C	Both entered together.
D	Cannot be deduced.
Correct Answer	B
Marks	1

58

Comprehension

DIRECTIONS for Questions: Answer the questions on the basis of the following information.

Seven faculty members at a management institute frequently visit a lounge for strong coffee and stimulating conversation. On being asked about their visit to the lounge last Friday we got the following responses.

JC: I came in first, and the next two persons to enter were SS and SM. When I left the lounge, JP and

VR were present in the lounge. DG left with me.

JP: When I entered the lounge with VR, JC was sitting there. There was someone else, but I cannot remember who it was.

SM: I went to the lounge for a short while, and met JC, SS, and DG in the lounge that day.

SS: I left immediately after SM left.

DG: I met JC, SS, SM, JP, and VR during my first visit to the lounge. I went back to my office with JC.

When I went to the lounge the second time, JP and VR were there.

PK: I had some urgent work, so I did not sit in the lounge that day, but just collected my coffee and left.

JP and DG were the only people in the lounge while I was there.

VR: No comments.

Question Description	Who was sitting with JC when JP entered the lounge?
A	SS
B	SM
C	DG
D	PK
Correct Answer	C
Marks	1

59

Comprehension

Give an input a machine generates passcode step by step following certain rules as illustrated below:

Input : talk seven 37 48 given 83 likely 62

Step I :37 talk seven 48 given 83 likely 62

Step III :37 talk 48 seven given 83 likely 62

Step IV :37 talk 48 seven given 62 likely given 83

Step V :37 talk 48 seven 62 likely 83 given

Step V is the last step for this input.

In the above following questions same logic as illustrated above is to be used

Question Description	Step II for an input is ''23 working 48 32 park blossom 26 garden''. What will be the fifth step?
A	23 working 26 park 48 32 blossom garden
B	23 working 48 32 park blossom 26 garden
C	23 working 26 32 park 48 blossom garden
D	None of the above
Correct Answer	D
Marks	1

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60 **Comprehension**

Give an input a machine generates passcode step by step following certain rules as illustrated below:

Input : talk seven 37 48 given 83 likely 62

Step I :37 talk seven 48 given 83 likely 62

Step III :37 talk 48 seven given 83 likely 62

Step IV :37 talk 48 seven given 62 likely given 83

Step V :37 talk 48 seven 62 likely 83 given

Step V is the last step for this input.

In the above following questions same logic as illustrated above is to be used

Question Description	Second step of an input ''12 where 82 33 great wall 49 just''. Which step will be the last step?
A	VI
B	VII
C	VIII
D	IV
Correct Answer	A
Marks	1