ATOMIC ENERGY CENTRAL SCHOOL NO. 2, MUMBAI

MULTIPLE CHOICE QUESTION EXAMINATION - 5 (30.11.2023)

Time Allowed: 3 hours

CLASS: VII

Maximum Marks: 120

The average of the middle two rational numbers if $\frac{4}{7}, \frac{1}{3}, \frac{2}{5}, \frac{5}{9}$ are arranged in ascending order is: a) $\frac{86}{45}$ b) $\frac{43}{45}$ c) $\frac{86}{90}$ d) $\frac{43}{90}$ If $m = (-28) + 26 + (-28) + 26 + \underline{\qquad}$ (40 terms) and $n = 39 + (-35)$ 1 + 39 + (-35) + $\underline{\qquad}$ (40 terms) then $m - n$ is equal to $\underline{\qquad}$ a) 120 b) - 120 c) - 40 d) 40 How many pairs of twin primes are there between 50 and 100? a) Two b) Four c) Single d) Three If $A = (-1)^1 + (-1)^2 + (-1)^3 + \underline{\qquad} + (-1)^{1001}$ and $A = (-1)^1 - (-1)^2 + (-1)^3 - (-1)^4 + \underline{\qquad} + (-1)^{1001}$, then find $A - B$. a) 1001 b) 1000 c) - 1001 d) - 1002 How many $\frac{3}{5}$ kg pieces can be cut from a cake of weight 6 kg? a) 10 b) 12 c) 8 d) 9 By what number should we multiply $\frac{15}{-28}$ so that the product may be $\frac{-5}{7}$? a) $\frac{4}{3}$ b) $-\frac{4}{3}$ c) $-\frac{3}{4}$ d) $\frac{3}{4}$ A pillar has three colours, of which $\frac{7}{8}$ m of it is yellow, $\frac{12}{24}$ m of it is green and $\frac{1}{3}$ $\frac{1}{2}$ mof it is white. Find the length of the pillar. a) $4\frac{7}{24}m$ b) $4\frac{7}{8}m$ c) $5\frac{3}{4}m$ d) $8\frac{2}{9}m$ Which one of the following is not true? (i) There does not exist any rational number whose square is 4		Attempt all questions			
2 If $m = (-28) + 26 + (-28) + 26 + \underline{\hspace{0.5cm}} (40 \text{ terms}) \text{ and } n = 39 + (-35) \\ + 39 + (-35) + \underline{\hspace{0.5cm}} (40 \text{ terms}) \text{ then m - n is equal to} \\ \underline{\hspace{0.5cm}} (3) + 39 + (-35) + \underline{\hspace{0.5cm}} (40 \text{ terms}) \text{ then m - n is equal to} \\ \underline{\hspace{0.5cm}} (3) + 39 + (-35) + \underline{\hspace{0.5cm}} (40 \text{ terms}) \text{ then m - n is equal to} \\ \underline{\hspace{0.5cm}} (3) + 39 + (-35) + \underline{\hspace{0.5cm}} (40 \text{ terms}) \text{ then m - n is equal to} \\ \underline{\hspace{0.5cm}} (3) + 39 + (-35) + \underline{\hspace{0.5cm}} (40 \text{ terms}) \text{ then m - n is equal to} \\ \underline{\hspace{0.5cm}} (3) + 39 + (-35) + \underline{\hspace{0.5cm}} (40 \text{ terms}) \text{ then m - n is equal to} \\ \underline{\hspace{0.5cm}} (3) + 39 + (-35) + \underline{\hspace{0.5cm}} (40 \text{ terms}) \text{ then m - n is equal to} \\ \underline{\hspace{0.5cm}} (3) + 39 + (-35) + \underline{\hspace{0.5cm}} (40 \text{ terms}) \text{ then m - n is equal to} \\ \underline{\hspace{0.5cm}} (3) + 39 + (-35) + \underline{\hspace{0.5cm}} (40 \text{ terms}) \text{ then m - n is equal to} \\ \underline{\hspace{0.5cm}} (3) + 39 + (-35) + \underline{\hspace{0.5cm}} (40 \text{ terms}) \text{ then m - n is equal to} \\ \underline{\hspace{0.5cm}} (3) + 39 + (-35) + \underline{\hspace{0.5cm}} (40 \text{ terms}) \text{ then m - n is equal to} \\ \underline{\hspace{0.5cm}} (3) + 39 + (-35) + \underline{\hspace{0.5cm}} (40 \text{ terms}) \text{ then m - n is equal to} \\ \underline{\hspace{0.5cm}} (3) + 39 + (-35) + \underline{\hspace{0.5cm}} (40 \text{ terms}) \text{ then m - n is equal to} \\ \underline{\hspace{0.5cm}} (3) + 39 + (-35) + \underline{\hspace{0.5cm}} (40 \text{ terms}) \text{ then m - n is equal to} \\ \underline{\hspace{0.5cm}} (3) + 39 + (-35) + \underline{\hspace{0.5cm}} (40 \text{ terms}) \text{ then m - n is equal to} \\ \underline{\hspace{0.5cm}} (3) + 39 + (-35) + \underline{\hspace{0.5cm}} (40 \text{ terms}) \text{ then m - n is equal to} \\ \underline{\hspace{0.5cm}} (3) + 39 + (-35) + \underline{\hspace{0.5cm}} (40 \text{ terms}) \text{ then m - n is equal to} \\ \underline{\hspace{0.5cm}} (3) + 39 + (-35) + \underline{\hspace{0.5cm}} (3) + \underline{\hspace{0.5cm}} (40 \text{ terms}) \text{ then m - n is equal to} \\ \underline{\hspace{0.5cm}} (3) + 39 + (-35) + \underline{\hspace{0.5cm}} (40 \text{ terms}) \text{ then m - n is equal to} \\ \underline{\hspace{0.5cm}} (3) + 39 + (-35) + \underline{\hspace{0.5cm}} (40 \text{ terms}) \text{ then m - n is equal to} \\ \underline{\hspace{0.5cm}} (3) + 39 + (-31) +$	1	, 3 3 3			
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		a) $\frac{86}{45}$ b) $\frac{43}{45}$ c) $\frac{86}{90}$ d) $\frac{43}{90}$			
How many pairs of twin primes are there between 50 and 100? a) Two b) Four c) Single d) Three 4 If $A = (-1)^1 + (-1)^2 + (-1)^3 + \underline{\qquad} + (-1)^{1001}$ and $B = (-1)^1 - (-1)^2 + (-1)^3 - (-1)^4 + \underline{\qquad} + (-1)^{1001}$, then find $A - B$. a) 1001 b) 1000 c) -1001 d) -1002 5 How many $\frac{3}{5}$ kg pieces can be cut from a cake of weight 6 kg? a) 10 b) 12 c) 8 d) 9 6 By what number should we multiply $\frac{15}{-28}$ so that the product may be $\frac{-5}{7}$? a) $\frac{4}{3}$ b) $-\frac{4}{3}$ c) $-\frac{3}{4}$ d) $\frac{3}{4}$ 7 A pillar has three colours, of which $\frac{7}{8}$ m of it is yellow, $\frac{12}{24}$ m of it is green and $3\frac{1}{2}$ mof it is white. Find the length of the pillar. a) $4\frac{7}{24}m$ b) $4\frac{7}{8}m$ c) $5\frac{3}{4}m$ d) $8\frac{2}{9}m$ 8 Which one of the following is not true?	2		1		
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$(-1)^{2} + (-1)^{3} - (-1)^{4} + \underline{\qquad} + (-1)^{1001}, \text{ then find A - B.}$ a) 1001 b) 1000 c) - 1001 d) - 1002		a) Two b) Four c) Single d) Three			
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a) 10 b) 12 c) 8 d) 9 6 By what number should we multiply $\frac{15}{-28}$ so that the product may be $\frac{-5}{7}$? a) $\frac{4}{3}$ b) $-\frac{4}{3}$ c) $-\frac{3}{4}$ d) $\frac{3}{4}$ 7 A pillar has three colours, of which $\frac{7}{8}$ m of it is yellow, $\frac{12}{24}$ m of it is green and $3\frac{1}{2}$ mof it is white. Find the length of the pillar. a) $4\frac{7}{24}m$ b) $4\frac{7}{8}m$ c) $5\frac{3}{4}m$ d) $8\frac{2}{9}m$ 8 Which one of the following is not true?		a) 1001 b) 1000 c) - 1001 d) - 1002			
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a) $\frac{4}{3}$ b) $-\frac{4}{3}$ c) $-\frac{3}{4}$ d) $\frac{3}{4}$ 7 A pillar has three colours, of which $\frac{7}{8}$ m of it is yellow, $\frac{12}{24}$ m of it is green and $3\frac{1}{2}$ mof it is white. Find the length of the pillar. a) $4\frac{7}{24}m$ b) $4\frac{7}{8}m$ c) $5\frac{3}{4}m$ d) $8\frac{2}{9}m$ 8 Which one of the following is not true?		a) 10 b) 12 c) 8 d) 9			
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a) $4\frac{7}{24}m$ b) $4\frac{7}{8}m$ c) $5\frac{3}{4}m$ d) $8\frac{2}{9}m$ 8 Which one of the following is not true?	7	A pillar has three colours, of which $\frac{7}{8}$ m of it is yellow, $\frac{12}{24}$ m of it is green and	1		
8 Which one of the following is not true?		$3\frac{1}{2}$ mof it is white. Find the length of the pillar.			
		a) $4\frac{7}{24}m$ b) $4\frac{7}{8}m$ c) $5\frac{3}{4}m$ d) $8\frac{2}{9}m$			
(i)There does not exist any rational number whose square is 4	8	Which one of the following is not true?	1		
		(i)There does not exist any rational number whose square is 4			

	(ii) There does not exist any rational number whose square is 5	
	(iii) There does not exist any rational number whose square is 2	
	(iv)There does not exist any rational number whose square is 3	
	a) Option (i) b) Option (iv) c) Option (iii) d) Option (ii)	
9	If 35 shirts of equal size can be stitched from $\frac{49}{2}$ metres of cloth, what is the length of the cloth required for each shirt? Find the length of cloth required for 4 shirts of equal size.	1
	a) 2.8 m b) 1.5 m c) 2.5 m d) 1.8 m	
10	Which of the following is not a rational number?	1
	a) $\frac{5}{0}$ b) $\frac{0}{3}$ c) $\frac{7}{1}$ d) $\frac{1}{7}$	
11	If $a = 5$, then value of $-\left(\frac{a+1}{a}\right)$ is	1
	a) $-\frac{5}{6}$ b) $\frac{5}{6}$ c) $\frac{6}{5}$ d) $-\frac{6}{5}$	
12	$\frac{7}{5} + \dots = \frac{7}{3}$	1
	a) $\frac{1}{2}$ b) $\frac{14}{15}$ c) $\frac{14}{7}$ d) $\frac{7}{4}$	
13	In a test, +4 marks are given for every correct answer and - 1 mark for every incorrect answer and 0 for not choosing any answer. If Renuka secured 110 marks in the test having 40 questions, then which one among the following can be a possibility of marking a correct or incorrect answer by her?	1
	a) 29 correct, 6 incorrect b) 28 correct, 2 incorrect	
	c) None of these d) 30 correct, 10 incorrect	
14	By how much $\frac{3}{4}$ th of 52 is lesser than $\frac{2}{3}$ rd of 99?	1
	a) 66 b) 27 c) 39 d) 33	
15	A steel wire when bent in the form of a square, encloses an area of 121 sq. cm. The same wire is bent in the form of a circle. Find the area of the circle.	1
	a) $121cm^2$ b) $141cm^2$ c) $154cm^2$ d) None of these	

16	Find the area of a semi - circle of radius 7 cm.				
	a) 110 cm ² b) 90 cm ² c) 70 cm ² d) 77 cm ²				
17	The figure shown below consists of one square and four congruent triangles. What is the total area of the figure -	1			
	a) 16 cm ² b) 22 cm ² c) 28 cm ² d) 40 cm ²				
18	What is the circumference of a circular disc of radius 14 cm?	1			
	a) 88 cm b) 11 cm c) 44 cm d) 22 cm				
19	The area of a circle is 13.86 hectares. The cost of fencing it at the rate of 60 paise per metre is a) ₹ 784.00 b) ₹ 792.00 c) ₹ 788.00 d) ₹ 796.00	1			
20	The diameter of the wheels of a bus is 140 cm. How many revolutions per minute must a wheel make in order to move at a speed of 66 km/hr? a) 240 b) 270 c) 250 d) 280	1			
21	Four circles of radius 1 cm each are placed in such a way on a plane paper that each touches the other. Find the area (cm ²) of the space left in between the four circles, ($\pi = 3.14$)	1			
	a) 0.88 b) 0.82 c) 0.84 d) 0.86				
22	O B	1			

	In the given figure, what is the area of \triangle AOB of 14 cm radius circle when \angle AOB = 90°?				
	a) 196 cm ² b) 154 cm ² c) 77 cm ² d) 98 cm ²				
23	A string with which a goat is tied. It has been increased from 12 m to 23 m. Now how many more grass - fed areas, she can graze?	1			
	a) 1210 m ² b) 1225 m ² c) 1250m ² d) 1200 m ²				
24	Find the area of a right - angled triangle if base of the triangle is 45 cm and its height is 40 cm.	1			
	a) 770 cm ² b) 800 cm ² c) 870 cm ² d) 900 cm ²				
25	The area of a parallelogram is 288 cm ² and its height is 16 cm. Find the length of the corresponding base.	1			
	a) 20 cm b) 24 cm c) 22 cm d) 18 cm				
26	Find BC, if the area of the triangle ABC is 36 cm ² and the height AD is 6 cm.	1			
	a) 16 cm b) 12 cm c) 14 cm d) 10 cm				
27	The areas of two circles are in the ratio 49 : 64. Find the ratio of their circumferences.	1			
	a) 5:9 b) 7:8 c) 5:3 d) 5:8				
28	The terms of expression $4x^2 - 3xy$ are	1			
	a) $4x^2$ and -3 b) $4x^2$ and $-3xy$ c) x^2 and xy d) $4x^2$ and $3x$				
29	The value of expression $5n^2 + 5n - 2$ for $n = -2$ is	1			
	a) 8 b) - 12 c) - 8 d) 10				
30	The number of scarfs of length half metre that can be made from y metres of cloth is:	1			
	a) $y + 2$ b) $2y$ c) $y + \frac{1}{2}$ d) $\frac{y}{2}$				
31	The value of expression $2a - 2b - 4 - 5$ at $a = 1$, $b = -2is$	1			
	a) - 3 b) - 2 c) 2 d) None of these				

32	The value of $3x^2 - 5x + 3$ when $x = 1$ is	1
	a) - 1 b) 11 c) 1 d) 0	
33	Find the value of $13(7a - 4b)$ for $a = 3$, $b = 2$.	1
	a) 144 b) 169 c) 121 d) None of these	
34	$123x^2$ y - $138x$ ² y is a like term of :	1
	a) - $15xy$ b) $10x^2 y$ c) - $15xy^2$ d) $10xy$	
35	The like terms in $3x (3 - 2y)$ and $2 (xy + x^2)$ are	1
	a) $-6xy$ and $2x^2$ b) $9x$ and $2xy$ c) $-6xy$ and $2xy$ d) $9x$ and $2x^2$	
36	Find the value of x^2 y^2 +2xy z^2 z^2 - 2x z^2 - 2x z^2 zwhen z^2 =-1, z^2 =-1.	1
	a) 2.5 b) - 3 c) 5 d) 3	
37	Which of the following is like term as 7xy?	1
	a) 9 b) 9x c) 9yx d) 9xy	
38	Which of the following is a binomial?	1
	a) $3x$ b) $7 - 3x + 4$ c) $4x + y + 2$ d) $2x + 7$	
39	Which of the following is a pair of like terms?	1
	a) 4xyz ² , 4x ² yz b) - 10xyz ² , 3xyz ² c) 3xyz, 3x ² y ² z ² d) -7xy ² z, -7x ² yz	
40	Coefficient of x in - 9xy ² z is	1
	a) - $9y^2$ z b) $9yz$ c) $9y^2$ z d) - $9yz$	
41	Winding clocks and wristwatches are refinement of	1
	a) Sundial b) Pendulum clock c) Atomic clock d) Electric clock	
42	S.I unit of speed is	1
	a) km/s b) m/h c) m/s d) km/h	
43	The distance - time graph of an object is a straight line perpendicular to the distance axis. What does this graph indicate about the motion of the object?	1

	a) The object is not moving (stationary) b) The object's speed is uniform	
	c) The object is moving in a traffic. d) The objects's speed is non - uniform	
44	Which is the most accurate watch?	1
	a) Atomic watch b) Stopwatch c) Quartz clocks d) Digital clock	
45	One hour is equal to:	1
	a) 3600 seconds b) 1800 seconds c) 1200 seconds d) 600 seconds	
46	Distance covered by a body can be calculated by	1
	a) Multiplying mass with time	
	b) Multiplying speed with time	
	c) Dividing speed with time	
	d) Adding speed and time	
47	Time taken to complete one vibration is called	1
	a) Pulse b) Vibration c) Time length d) Time period	
48	The time period of a simple pendulum depends upon its:	1
	a) Independent of both length of the pendulum and mass of the bob	
	b) Length of string	
	c) Both length of the pendulum and mass of the bob	
	d) Mass of bob	
49	Number of vibration per second is called	1
	a) Speed b) Motion c) Wavelength d) Frequency	
50	The stopwatch is used to measure:	1
	a) Time lapse b) Total distance travelled	
	c) Exact time during the event d) Correct time	
51	When a body covers equal distance in equal interval of time. The speed of	1
	the body is called as	
	a) Uniform speed b) Average speed c)Non-uniform speed d) Linear speed	

52	A bus covers a distance of 120 m in 1 minute. Its average speed in m/s is			1	
	a) 60 m/s	b) 2 m/s	c) 120 m/s	d) 10 m/s	
53	Odometer is used to measure:			1	
	a) Size of the vehicles	S			
	b) Total time taken				
	c) Total distance trave	elled			
	d) Speed of the veh	icles			
54	Lightning of thunder	is heard earlie	er than it sound beca	use	1
	a) Light travels faster	than sound			
	b) Sound travels faste	r in air			
	c) Speed of light is le	ss in air			
	d) Light is slower that	n sound			
55	How much time a car	will take to c	over 200 km at a spe	eed of 40 km/h?	1
	a) 5 h b) 8 l	1	c) 10 h	d) 4 h	
56	Odometer is used to r	neasure			1
	a) Total time taken		b) Speed o	f the vehicles	
	c) Total distance trave	eled	d) Size of	f the vehicles	
57	Distance covered by a	a body can be	calculated by:		1
	a) Multiplying mass v	with time (Ma	ss× Time)		
	b) Dividing speed wit	th time $\left(\frac{Speed}{Time}\right)$)		
	c) Adding speed and	time (Speed +	Time)		
	d) Multiplying speed	with time (Sp	eed×Time)		
58	Which one records the	e distance tra	velled by a vehicle?		1
	a) Odometer b) Sp	eedometer	c) Manometer	d) Motometer	
59	In 100 m race the time	e taken by the	athletes is measured	d in	1

	a) Second b) Nanosecond c) Minute d) Microsecond	
60	The basic unit of speed is:	1
	a) km/min b) m/s c) m/min d) km/h	
61	Boojho walks to his school which is at a distance of 3 km from his home in 30 minutes. On reaching he finds that the school is closed and comes back by bicycle with his friend and reaches home in 20 minutes. His average speed in km/h is a) 3.6 b) 8.3 c) 5 d) 7.2	1
62	A car is moving with 72 km/hrs. The speed of car in m/s is	1
	a) 25 m/s b) 40 m/s c) 20m/s d) 30 m/s	
63	To and fro movement along an axis is called	1
	a) Oscillation b) Frequency c) Reverberation d) Vibration	
64	A sundial built in the 18th century by Maharaja Jaisingh of Jaipur can be seen in which one of the following monuments.	1
	a) Lotus Temple b) Jantar Mantar	
	c) Qutub Minar d) Red Fort	
65	What kind of motion a bullet shows when fired from a gun?	1
	a) Linear motion b) Non - periodic motion.	
	c) Translatory motion d) Random motion	
66	Nearly all the clocks make use of:	1
	a)Periodic motion	
	b)Circular motion	
	c)Straight-line motion	
	d)Random motion	
67	The distance - time graph for the motion of an object moving with a constant speed is:	1
	a) A straight line inclined at some angle towards x - axis	

	b) A curved line inclined towards y - axis		
	c) Perpendicular to x axis		
	d) A curved line leaving towards x - axis		
68	Which of the following instrument measure time with the most accuracy? 1		
	a) sand clock b) quartz clock c) mechanical clock with gears d) sun dial		
69	One - millionth of a second is called:	1	
	a) Microsecond b) Picosecond c) Nanosecond d) Femtosecond		
70	A simple pendulum completes 150 oscillations in 30 s. The frequency of the pendulum is:	1	
	a) 15 Hz b) 3 Hz c) 5 Hz d) 10 Hz		
71	A body covers 50 m in the first 2 seconds, 50 m in the next 2 seconds, and 100 m in the next 4 seconds. The speed of the body is:	1	
	a) Uniform		
	b) First uniform then non - uniform		
	c) First non - uniform then uniform		
	d) Non - uniform		
72	S.I unit of time is	1	
	a) Hour b) Day c) Minute d) Second		
73	Average speed is equal to	1	
	a) $\frac{Distance traveled}{hour}$		
	b) $\frac{velocity}{time}$		
	c) $\frac{Totalspeed}{totaltime}$		
	$d) \frac{\textit{Totaldistancetraveled}}{\textit{totaltimetaken}}$		
74	The state of rest or motion is always compared with:	1	
	a) Position of the body in the vehicle		

		_
	b) Position of observer	
	c) Other body in the surrounding	
	d) Position of the car wheels	
75	The distance - time graph is a type of:	1
	a) Line graph b) Bar graph c) Pie chart d) Sigmoid curve	
76	On which axis is the dependent variable represented?	1
	a) On any axis b) y - axis c) x - axis d) Depends on the data	
77	A car covers 20 km in the first hour and cover 30 km in the last 4 hours. Find its average speed.	1
	a) 5 km/h b) 30 km/h c) 10 km/h d) 25 km/h	
78	To and fro movement of the body is termed as:	1
	a)Vibratory motion	
	b)Translatory motion	
	c) Rectilinear motion	
	d)Circular motion	
79	The speed of a car traveled in particular interval of time is	1
	a) Pick speed b) Actual speed c) Average speed d) Momentary speed	
80	The distance - time graph for a vehicle standing on a road side will be	1
	a) Straight line parallel to y - axis	
	b) Straight line inclined by some angle to x - axis	
	c) Straight line parallel to x - axis	
	d) Perpendicular to x axis	
81	Nomads are	1
	(a) farmers people (b) hunting people	
	(c) craftmen people (d) wandering people	
82	The Gonds were founding great numbers across the present - day states of:	1

	a) Chhattisgarh, Madhya Pradesh, Maharashtra, and Uttar Pradesh					
	b) Chhattisgarh, Madhya Pr	radesh, Maharashtra, and Andhra Pradesh				
	c) Chhattisgarh, Assam, Gu	c) Chhattisgarh, Assam, Gujarat and Uttar Pradesh				
	d) Chhattisgarh, Assam, Gu	ujarat and Andhra Pradesh				
83	It is a group of families or hancestor?	households claiming descent from a common	1			
	a) Class b) Departmen	nts c) Gang d) Clan				
84	Gond Kingdom was divided	d into	1			
	a) clan (b) Jati	(c) group (d) garhs				
85	Raja Mansingh was the fam	nous general of	1			
	a) Babar b) Humyun	c) Akbar d) Jehangir				
86	The 84 villages or Chaurasi	i was further sub divided into	1			
	a)Tanda b) Barhots	c) Khel d) clan				
87	The Mundas and Santhals li	ived in	1			
87	The Mundas and Santhals li a)Orissa	ived in b) Bengal	1			
87		b) Bengal	1			
87	a)Orissa	b) Bengal	1			
	a)Orissa c) present day Bihar and Jha	b) Bengal				
	a)Orissa c) present day Bihar and Jha Ahoms believe in	b) Bengal arkhand d) all of these c) Islam d) Hinduism	1			
88	a)Orissa c) present day Bihar and Jha Ahoms believe in a) Parsi b) Sikh	b) Bengal earkhand d) all of these c) Islam d) Hinduism from	1			
88	a)Orissa c) present day Bihar and Jha Ahoms believe in a) Parsi b) Sikh The Ahom tribes migrated f a) Iran b) Arab	b) Bengal earkhand d) all of these c) Islam d) Hinduism from	1			
88	a)Orissa c) present day Bihar and Jha Ahoms believe in a) Parsi b) Sikh The Ahom tribes migrated f a) Iran b) Arab In which year the Mughals	b) Bengal earkhand d) all of these c) Islam d) Hinduism from c) Myanmar(Burma) d) China forces under Asaf Khan attacked Garha	1			
88	a)Orissa c) present day Bihar and Jha Ahoms believe in a) Parsi b) Sikh The Ahom tribes migrated f a) Iran b) Arab In which year the Mughals t Katanga?	b) Bengal arkhand d) all of these c) Islam d) Hinduism from c) Myanmar(Burma) d) China forces under Asaf Khan attacked Garha c) 1495 d) 1564	1 1			
88 89 90	a)Orissa c) present day Bihar and Jha Ahoms believe in a) Parsi b) Sikh The Ahom tribes migrated f a) Iran b) Arab In which year the Mughals t Katanga? a) 1565 b) 1598	b) Bengal arkhand d) all of these c) Islam d) Hinduism from c) Myanmar(Burma) d) China forces under Asaf Khan attacked Garha c) 1495 d) 1564 Ahom kingdom?				

92	Bastar is in	1
	a) Assam b) Uttar Pradesh c) Bihar d) Madhya Pradesh	
93	Salbahan was the:	1
	a) Hunas Rajput raja of Mahoba	
	b) Cholas Rajput raja of Mahoba	
	c) Chandel Rajput raja of Mahoba	
	d) Chalukyas Rajput raja of Mahoba	
94	Kabui tribe live in which of the following state?	1
	a) Arunachal Pradesh b) Manipur c) Meghalaya d) Assam	
95	Tsunami is a	1
	a) French word b)Indian word c)Chinese word d)Japanese word	
96	The water of the earth closer to the moon gets pulled under the influence of	1
	the moon's gravitational force and causes	
	a) high tide b) small tide c) low tide d) long tide	
97	The rhythmic rise and fall of ocean water twice in a day is called a	1
	a) Current b) Wind c) Wave d) Tide	
98	The Dead Sea in Israel has a salinity of 33.7 parts per thousand. Swimmers can float in it because	1
	a) the increased salt content makes it dense	
	b) the decrease salt content makes it dense	
	c) the increased salt content makes it lighter	
	d) the decreased salt content makes it lighter	
99	What is the percentage of fresh water?	1
	a) 2.3 b) 2.8 c) 2.5 d) 2.7	
100	When the water on the surface of the ocean rises and falls alternately, they are called	1
	a) air b) evaporation c) wind d) waves	

101	Common salt that we mostly eat:	1
	a)Nitrogen Chloride b)Sodium Chloride	
	c)Sodium Oxide d)Hydrogen Chloride	
102	How waves are differ from tides?	1
	a) Waves occurs 10 hours a day while tides occur thrice times a day	
	b) Waves occur 10 hours a day while tides occur two times a day	
	c) Waves occur 24 hours a day while tides occur two times a day	
	d) Waves occurs 24 hours a day while tides occur thrice times a day	
103	Water bodies contain salty water are	1
	a)Glaciers and Sea b) Ocean and Sea	
	c) Ponds and Rivers d) Ponds and Sea	
104	Dead sea is in	1
	a) Turkey b) Lebanon c) Egypt d) Israel	
105	Tsunami is a Japanese word that means "Harbour waves". Why this name is given to tsunami?	1
	a) Roads get destroyed whenever there is a tsunami	
	b) Ships get destroyed whenever there is a tsunami	
	c) Harbours get destroyed whenever there is a tsunami	
	d) Buildings get destroyed whenever there is a tsunami	
106	The average salinity of the oceans is	1
	a) 65 parts per thousand	
	b) 55 parts per thousand	
	c) 45 parts per thousand	
	d) 35 parts per thousand	
107	Warm ocean currents originate near	1
	a) Tropic of Capricorn b) Equator c) Pole d) Tropic of cancer	

108	Government body responding for developing, regulating, and sending out information:	1
	a) Ministry of Information and Broadcasting	
	b) Ministry of Information and Advertising	
	c) Ministry of Information and Publishing	
	d) Ministry of Information and Campaign	
109	Most of the cartoons that you see on television are mostly from:	1
	a) China or the United States b) Japan or the United State	
	c) Japan or Pakistan d) China or Pakistan	
110	Why are most newspapers not able to provide a balanced story before readers?	1
	a) Most media want to save time	
	b) Most media want to cover only a short story	
	c) Most media are controlled by writers	
	d) Most media are controlled by big business houses	
111	Who invented television?	1
	a) John M. Naird b) John B. Laird	
	c) John L. Baird d) John S. Saird	
112	The cost of bringing out a quarter - page color advertisement in a leading newspaper.	1
	a) 8.36 lakh b) 1.65 lakh c) 30.36 lakh d) 180 crore	
113	This refers to the power to change what someone believes or does.	1
	a) To motivate b) To influence c) To consists d) To power	
114	What is the telecast rate for a 30 seconds advertisement on a major TV channel?	1
	a) 1.80 lakh b) 1.56 lakh c) 1.65 lakh d) 1.35 crore	
115	Coast of Florida is in the	1

	a) Brazil b) United States c) Japan d) China	
116	Following points show the relationship between media and big business houses except:	1
	a) Media helps business houses to know about the detailed programmes of government	
	b) Media helps in an advertisement for products of big business houses	
	c) Media raise voice against businessman fraudulent activities	
	d) Media gets business through big business houses	
117	Which of the following is not an example of social advertisement?	1
	a) Using energy - saving fuel b) Paying tax on time	
	c) Use of Sunsilk for your hair d) Save every drop of water	
118	How brand values are conveyed to consumers?	1
	a) Use of audio and words give an overall image	
	b) Use of visual and words give an overall image	
	c) Use of visual and picture give an overall image	
	d) Use of signs and symbols give an overall image	
119	With electronic typewriters, journalism underwent a sea - change in the	1
	·	
	a) 1960 b) 1970 c) 1940 d) 1950	
120	In the following ways, media play an important role in democracy except:	1
	a) Medias information citizen can learn how the government work	
	b) The public does not become aware of the fraudulent practices	
	c) Media helps in forming an opinion of the masses	
	d) Media also announces the opinion of the public about certain issues, problem	