


PART - I

SECTION 1 – Math Ability

- 1) Count back in 7, first negative number from 18 is
a. -7 b. -3 c. 11 d. 7
- 2) Which number will you say when you count back in 8 from 240?
a. 54 b. 198 c. 224 d. 236
- 3) Sam says that he can buy 2 toy train set with Rs.280 and get a change of Rs. 8. What is the cost of a toy train?
a. 136 b. 289 c. 209 d. 217
- 4) Make estimate 9165-3982-894
a. Greater than 4000 b. Less than 4000 c. Above 5000 d. equal to 4000
- 5) The total cost of all cars is 960. Find the cost of each car.



- a. 960 b. 480 c. 320 d. 160

6)  +  = Rs. 20 AND  +  = Rs. 10. The cost of  is _____

- a. Rs. 5 b. Rs. 10 c. Rs. 15 d. Rs. 20

7) Convert $\frac{1}{2}$ in to mixed fraction.

- a. $1\frac{1}{2}$ b. $1\frac{1}{4}$ c. $1\frac{1}{8}$ d. 2

8) I bought 1 kg of kiwis, 2 kg of apples & 2 kgs of oranges. Which fruit weighs more?

- a. Apples b. Kiwis c. Oranges d. None of the above

9) Which products are less than 1000?

- a. 45×30 b. 175×20 c. 47×18 d. 253×62

10) Find the odd one out

- a. $1.4 + 0.3$ b. $0.9 + 0.8$ c. $2.4 + 1.2$ d. $2.4 + 0.7$

11) A shop sells 100 boxes of fruits in a market. The table shows the names of fruits and number of boxes sold .
What is the percentage of plums sold?

Apples	Bananas	Oranges	Plum
20	50	10	?

- a. 10% b. 5% c. 15% d. 20

12) Make 3.25m longer by 1.45m.

- a. 6.25m b. 1.8m c. 4.70m d. 4.25m

13) Make 6.9kg of mass lighter by 2.6kg.

- a. 4.3kg b. 9.4kg c. 8.14kg d. 8.4kg

14) Sita adds two 4-digit numbers to get a total of 3652.08.

One of the numbers is 1286.5. Find the other.

- a. 2736 b. 2356.58 c. 2365.08 d. 2637

15) A given triangle is an equilateral triangle. Its perimeter is 60cm. Calculate its side.

- a. 6cm b. 10cm c. 20cm d. 15cm

16) What percentage of the shape is represented by the shaded area?



- a. 5% b. 10% c. 25% d. 50%

17) Look at the shapes, the ratio of squares to the circles is

- a. 3/5 b. 2/5 c. 3/2 d. 2/3

18) Which of the following is a prime number?

- a. 100 b. 35 c. 27 d. 37

19) Find the odd one out

- a. 23-12 b. 45-34 c. 86-75 d. 99-89

20) Convert ____ = 108 hours

- a. 3.5 days b. 4 days c. 3 days d. 4.5 days

SECTION 02 – LOGICAL REASONING

21)	Which of the given words would appear first in a dictionary.	
	A) Rat	C) Rodent
	B) Ruminant	D) Rabbit
22)	Arrange the following words in the order in which they would appear in a dictionary : 1.Hat, 2.Doll, 3.Cat, 4.Bell?	
	A) 1,2,3,4	C) 3,2,1,4
	B) 2,1,3,4	D) 4,3,2,1
23)	Arrange the following words in the reverse of the order in which they would appear in a dictionary : 1. Fall, 2. Glow, 3. Eye, 4. Day?	
	A) 1,2,3,4	C) 3,2,1,4
	B) 2,1,3,4	D) 4,3,2,1
24)	Arrange the following words in a meaningful order: 1. Seed, 2. Fruit, 3. Flower, 4. Plant?	
	A) 1,4,3,2	C) 3,2,1,4
	B) 2,1,3,4	D) 4,3,2,1
25)	Which of these following words cannot be formed with the letters in the word “RAB-BIT” ??	
	A) BIT	C) BITE
	B) RABBI	D) RAT
26)	Which of these following words cannot be formed with the letters in the word “HON-ESTY” ?	
	A) STY	C) TOY
	B) NET	D) TASTE
27)	Which of these following words cannot be formed with the letters in the word “FAS-TENED”?	
	A) TENT	C) EAST
	B) SENT	D) FAST

28)	Which of these following words can be formed with the letters in the word “MON-SOON”?	
	A) MOOD	C) SUN
	B) NOON	D) NUN
29)	What is the number of meaningful words that can be made from the letters IMEL, using all the letters (each letter can be used only once per word)??	
	A) 4	C) 3
	B) 2	D) 1
30)	What is the number of meaningful words that can be made from the letters AMED, using all the letters (each letter can be used only once per word)??	
	A) 4	C) 3
	B) 2	D) 1
31)	If day before yesterday was Thursday, then what would tomorrow be ? If day before yesterday was Thursday, then what would tomorrow be ??	
	A) Monday	C) Tuesday
	B) Friday	D) Sunday
32)	If A’s birthday falls on a Wednesday and Christmas falls on the same day the following week, on which day does Christmas fall ?.	
	A) Wednesday	C) Thursday
	B) Tuesday	D) Friday
33)	If A was born in 2014 on a Friday, on which day would he celebrate his first birthday?.	
	A) Monday	C) Saturday
	B) Sunday	D) Friday
34)	If the 5th of January 2022 was a Wednesday on which day would Republic day 2022 fall ?.	
	A) Monday	C) Friday
	B) Tuesday	D) Wednesday
35)	The first Wednesday of a month is the 3rd, on what day would the 10th fall ?	
	A) Tuesday	C) Sunday
	B) Monday	D) Wednesday
36)	In a row of trees, one tree is the 4th from either end of the row. How many trees are there in the row?	
	A) 8	C) 9
	B) 6	D) 7
37)	In a class A is ranked 5th from the top and B ranks 7th from below, how many students are there in the class?	
	A) 12	C) 11
	B) 20	D) Cannot be Determined
38)	In a row of people, if A who is 5th from the right changes position with B who is 2nd from the left, A becomes 6th from the right. How many people are there in total?	
	A) 7	C) 8
	B) 10	D) Cannot be Determined

39)	In a row of people, A is 3rd from left end and 4th from the right end. How many people are there in the row? In a row of people, A is 3rd from left end and 4th from the right end. How many people are there in the row?	
	A) 6	C) 5
	B) 7	D) 9
40)	If B is 9th in a queue when starting from either end, how many people are there in the queue?	
	A) 17	C) 18
	B) 21	D) 10

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