

## SNAP 2023 Question Paper PDF

Particulars	Memory Based Questions
<b>Q1.</b>	Roy bought articles at Rs 20 per item. He sells them for Rs 2, Rs 4, Rs 6. He intends to make a profit of at least 40%. What will be the min no. of articles he should sell?
<b>Q2.</b>	The letters of the word MINUTE are arranged so that the vowels occupy only odd positions.
<b>Q3.</b>	During an event 160 participants participated. They were grouped into male and female. There were 1240 apples to be distributed among them. If each male gets 7 Apples and each female gets 12 apples, find no. of females the event.
<b>Q4.</b>	In a decreasing AP, the sum of all the terms except 1 st term is -75, sum of all the terms except for the last term is 0, the difference b/w the 9th term and the 13th term is -20. Then find the 1st term?
<b>Q5.</b>	If Male population above Educational index for UP is 1.6 Lakhs then find the total population of UP in approx value (in lakhs)
<b>Q6.</b>	Imran sold a mobile phone for Rs 17600 after discount of 12%, he earned a profit of 10%. if no discount is given find the profit percentage
<b>Q7.</b>	$3+2=7, 51+2=76, 32-8=-32, 12+3=21$ Find the value of?
<b>Q8.</b>	4 positive numbers, $\frac{1}{4}$ th of average of all the numbers is 24 less than the value of the highest number, Average of 1st 3 numbers is 32. Find the highest numbers
<b>Q9.</b>	To select a group of an unbiased dice is ruled out if the dice shows 1 then group x is chosen. If 2 or 3 then group y and if 4, 5 or 6 then group z is chosen. Group x has 3 girls, 2 boys, group y has 3 girls and 4 boys, z has 4 girls and 5 boys. The dice is rolled and the group is chosen, if a girl is chosen find the probability that it is chosen from group y
<b>Q10.</b>	A and B work 5 Hours a day and complete a certain work in 2 days. B & C work 5 hours a day and complete the same work in 4 Days. A and C work 6

	hours a day and complete the same in 2 days. In how many days if A is working alone for 5 hours a day will finish the work?
<b>Q11.</b>	1,3,7, 19, 21, 31,_____
<b>Q12.</b>	Choose the correct option Tue, Wed, Fri, Mon, ?, Wed
<b>Q13.</b>	If 8055 & 238945 are spelled as BOSS and ZEBRAS then how LEETS is spelled → ?
<b>Q14.</b>	Suresh bhai who is FIL of wife of Mahesh Bhai has only one son. The only BIL of Mahesh is Paresh & Suresh is Ramesh's Grandfather. If Mahesh has no SIL, what is Paresh to Ramesh ?
<b>Q15.</b>	Find logically correct sequence
<b>Q16.</b>	If the angle between the long hand & short hand of a clock is represented by some variable P, then find $(\text{value of P at 6:00}) + (\text{value of P at 18:00}) / (\text{value of P at 12:00}) = ?$
<b>Q17.</b>	6 boys are sitting with their backs towards centre of the circle, Rami's left is Joti, and Sami's right is also Joti, While Jini and Nini are sitting next to each other Guy's left is sami, Dini is on immediate left of Guy's, Who is sitting opposite to Sami?
<b>Q18.</b>	Mohini and Rohini are classmates, Mohini speaks truth 6 out of 9 and Rohini speaks truth 3 out 6. Probability that they contradict each other on certain facts?