

Subject: - Mathematics

PRACTICE PAPER (MCQ)

CBSE-7th

Topic: - Percentage & Its Applications

1. Which of the following is the greatest: - Ans. (b)
 a) 0.3 b) $\frac{1}{3}$ c) 3% d) 1 : 5
2. To get 35% of a number, the number should be multiplied by: - Ans. (a)
 a) $\frac{7}{20}$ b) 3.5 c) $\frac{7}{50}$ d) 0.035
3. half of 1% written as a decimal is: - Ans. (d)
 a) 0.2 b) 0.02 c) 0.05 d) 0.005
4. $x\%$ of $\frac{25}{2}$ is 150. x is equal to: - Ans. (b)
 a) 1000 b) 1200 c) 1400 d) 1500
5. What percent of $\frac{2}{7}$ is $\frac{1}{35}$? Ans. (b)
 a) 2.5% b) 10% c) 25% d) 20%
6. A sum of money is shared among Bobby, Sania and Veenu in the ratio 1 : 2 : 5. What percentage of money does Sania get? Ans. (b)
 a) 20% b) 25% c) 40% d) 50%
7. Three candidates in a school election for head boy received 350, 295 and 855 respectively. What % of the total votes did the winning receive? Ans. (d)
 a) 60% b) 45% c) 52% d) 57%
8. Nalini weighed 80 kg. After she had joined a Fitness Centre, she weighed 56 kg. By what percent did her weight reduce? Ans. (b)
 a) 70% b) 30% c) $42\frac{6}{7}\%$ d) 20%
9. A ratio of the cost price and selling price of an article is 5 : 6, the gain percent is: - Ans. (c)
 a) 25% b) 30% c) 20% d) $33\frac{1}{3}\%$
10. A dealer has paid ₹120 for a pair of shoes. He sold it to a customer at loss of 20%. For how much did he sell it? Ans. (b)
 a) ₹86 b) ₹96 c) ₹66 d) ₹56