1. David spends 35% of his income on food, 25% on children education and 80% of the remaining on house rent. What percent of his income he is left with?
   a.   6%   b. 8%   c. 10%   d. 12%
2. If the price of a book is first decreased by 25% and then increased by 20%, then the net change in the price will be:
   a.   10   b. 20   c. 30   d. 40
3. Ramesh salary is decreased by 50% and increased by 50% after. What is the net change in his salary?
   a.   25%   b. 50%   c. 30%   d. 0%
4. 50% of a number is 18 less than two third of that number. Find the number.
   a.   123   b. 119   c. 115   d. 108
5. What percentage of numbers from 1 to 70 have 1 or 9 in the unit's digit?
   a.   1   b. 14   c. 20   d. 25
6. Parash Khadka scored 100 runs which included 3 boundaries and 8 sixes. What percent of his total score did he make by running between the wickets?
   a.   30   b. 40   c. 50   d. 60
7. Two tailors A and B are paid a total of Rs 550 per week by their employer. If A is paid 120 percent of the sum paid to B. How much is B paid per week?
   a.   200   b. 250   c. 300   d. 280
8. A student multiplied a number by 3/5 instead of 5/3. What is the percentage error in the calculation?
   a.   40%   b. 54%   c. 64%   d. 60%
9. A shopkeeper mixes two varieties of tea in the ratio of 2:5 and sells the mixture at Rs 40 per kg. If the cost of two variables respectively be Rs 45 per kg and Rs 31 per kg, what would be the profit percent?
   a.   13.26%   b. 14.28%   c. 16.6%   d. None
10. If the number of people classified as unemployed is 20,000 and number of people classified as employed is 230,000. What is the unemployment rate?
    a. 8%   b. 6%   c. 4%   d. 12%
11. 18% of the students at a school are in Year 8 and 16% of the students are in Year 9. If school has 126 Year 8 students, determine the number of Year 9 students.
    a. 80   b. 60   c. 70   d. 112
12. If 6 is 24% of a number, which is 40% of the same number?
    a. 8   b. 10   c. 15   d. 20
13. A jar contains 4 blue balls and 40 red balls. Which of the following is % of blue balls?
    a. 9   b. 10   c. 11   d. 12
14. 60 is 80% of which number?
    a. 60   b. 72   c. 75   d. 80
15. If 60 is added to 60% of a number, we get the same number. Then what is the number?
    a. 90   b. 180   c. 150   d. 120