1. Express the following as a fraction: (i) 55% (ii) 0.6%
   A. 11/20; 3/5
   B. 11/20; 2/5
   C. 9/20; 3/5
   D. 9/20; 2/5

2. If Aakash earns 10% less than Aayush, then how many per cent more does Aayush earn than Aakash?
   A. 11.11%
   B. 22.22%
   C. 13.27%
   D. 16.28%

3. What percentage of 70 is 14?
   A. 10%
   B. 20%
   C. 16.66%
   D. 25%

4. In a Film Festival 16 2 3 % of the movies shown were Indian. If the total no of films shown in the festival were 360, find the number of movies shown which were other than Indian.
   A. 240
   B. 300
   C. 360
   D. 400

5. In a Film Festival 16 2 3 % of the movies shown were Indian. If the total no of films shown in the festival were 360, find the number of movies shown which were other than Indian.
   A. 11.27%
   B. 13.64%
   C. 16.28%
   D. 15%

6. What percentage of 200 will be equal to 25% of 400?
   A. 25%
   B. 40%
   C. 50%
   D. 75%

7. A town has a population of 20,000. It's increasing at the rate of 5% per annum. What will be the population of town after 2 years?
   A. 22050
   B. 23450
   C. 21300
   D. 27600

8. The value of a mobile phone depreciates at the rate of 40% per annum and its present price is `6,000. Calculate its price 2 years ago.
   A. 18000
   B. 15666.67
   C. 23333.67
   D. 16666.67

9. Out of the total income, X spends 20% on house rent and 70% of the remaining amount on household expenditure. If X saves 1800, the total income is __
   A. 8000
   B. 9500
   C. 7500
   D. 8500

10. Out of the total income, X spends 20% on house rent and 70% of the remaining amount on household expenditure. If X saves 1800, the total income is __
    A. 2.8
    B. 3.0
    C. 3.2
    D. 3.6

11. The population of a city is 250 thousand. It is increasing at the rate of 2% every year. The growth in the population after 2 years is:
    A. 50500
    B. 10100
    C. 20200
    D. 30300

12. If 80% of A = 20% of B and B = 5x% of A, then the value of x is:
    A. 75
    B. 80
    C. 85
    D. 90

13. Which one of the following is same as 30% of 40% of 560?
    A. 60% of 40% of 280
    B. 15% of 80% of 280
    C. 30% of 40% of 280
    D. 15% of 80% of 140

14. In a certain class, 72% of the students prefer cold coffee and 44% prefer fruit juice. If each of them prefers cold coffee or fruit juice and 48 likes both, the total number of students in the class is –
    A. 240
    B. 200
    C. 300
    D. 250

15. Population of a city is 2,96,000 out of which 1,66,000 are males. 50% population is literate. If 70% males are literate, then the number of women who are literate is –
    A. 48,000
    B. 66,400
    C. 32,200
    D. 31,800

Solutions:
1. A
2. A
3. B
4. B
5. B
6. C
7. A
8. D
9. C
10. C
11. B
12. B
13. A
14. C
15. D