CLASS-VII (MATHEMATICS)

CH-8: COMPARING QUANTITIES

WORKSHEET-1

Based on introduction video

1. To compare two quantities, the units must be the —————

    A. Same   B. Different   C. None of these.

2. The ratio of 5 Rs to 50 paise is —————

    A. 10:1   B. 1:10   C. 1:5

3. 4.5 : 2.5=9 : ?

    A. 2   B. 5   C. 7

4. Ratio of 1.5 km to 15 m

    A. 1 : 100   B. 100 : 1   C. 1.5 : 15

5. Ratio does not has

    A. Direction   B. Unit   C. Magnitude

6. Ratio of 3 weeks to 3 days

    A. 7 : 1   B. 1 : 7   C. 21 : 1

7. Simplest form of 82.5 : 125 is

    A. 50 : 33   B. 13 : 20   C. 33 : 50

8. In a season, a club played 36 football matches. Among them they wan 24 matches and no match scored draw.

   What is the ratio of number of matches they lost to the total number of matches ?

    A. 1 : 5   B. 2 : 9   C. 1 : 3

9. Find the ratio of 2 hours to 36 minutes

    A. 10 : 3   B. 10 : 5   C. 7 : 10

10. Find the ratio of 75 cm to 1.5 km

    A. 1 : 2000   B. 1 : 2100   C. 1 : 20000