

**Comparing Quantities: Worksheet -3**

1. If two ratios are equal, we say that they are in \_\_\_\_\_.
2. If two \_\_\_\_\_ are equal, we say that they are in proportion.
3. If two ratios are \_\_\_\_\_, we say that they are in proportion.
4. The ratio  $\frac{a}{b}$  is written as \_\_\_\_\_.
5. In 5 : 3 antecedent : \_\_\_\_\_, consequent : \_\_\_\_\_.
6. The ratio between Rs.4 to Rs.2.50 is \_\_\_\_\_.
7. The ratio between 6 days to 3 weeks \_\_\_\_\_.
8. If  $a : b$  and  $b : a$  are equal then  $a$  \_\_\_\_\_  $b$  [ $>$ ,  $=$ ,  $<$ ]
9. If two ratios are equal, we say that they are in \_\_\_\_\_.
10. If the ratio of distance of Maria's home to the distance of Karan's home from school is 1 : 2, then \_\_\_\_\_ lives nearer to the school
11. If Kirti and Kamal distributes Rs 60 in the ratio 1 : 2 then the share of Kirti is \_\_\_\_\_
12. Ratio of distance of the school from Manu's home to the distance of the school from Sonu's home is 3 : 1. Then \_\_\_\_\_ lives nearer to the school
13. If Sheena and Meena distributes 20 pens in the ratio of 3:2 then share of Meena \_\_\_\_\_
14. The fractional form of the ratio  $2\frac{1}{5} : 5\frac{1}{2}$  is \_\_\_\_\_

