

EduSahara™ Learning Center Assignment**Grade : Class VI, SSC****Chapter : Ratio and Proportion****Name : Ratio of Quantities with different Units****Licensed To : Teachers and Students for non-commercial use**

1. Find the ratio between 7 months and 5 years 3 months

(i) 0 : 9 (ii) 1 : 11 (iii) 1 : 7 (iv) 1 : 9

2. Find the number which bears the same ratio to $\frac{4}{6}$ that $\frac{4}{8}$ does to $\frac{7}{12}$

(i) $\frac{4}{7}$ (ii) $\frac{1}{2}$ (iii) $\frac{5}{7}$ (iv) $\frac{3}{7}$ (v) $\frac{2}{3}$

3. Find the ratio between 6 months and 9 years

(i) 1 : 16 (ii) 1 : 21 (iii) 1 : 18 (iv) 0 : 18

4. Find the ratio between 33 min. and 39 hrs

(i) 10 : 780 (ii) 11 : 780 (iii) 11 : 777 (iv) 11 : 783

5. Find the ratio between 4 mt and 9 km

(i) 0 : 2250 (ii) 1 : 2252 (iii) 1 : 2250 (iv) 1 : 2247

6. Find the ratio between 6 gm and 7 kg

(i) 3 : 3503 (ii) 3 : 3497 (iii) 2 : 3500 (iv) 3 : 3500

7. Find the ratio between 10 lt and 8 kl

(i) 0 : 800 (ii) 1 : 803 (iii) 1 : 797 (iv) 1 : 800

8. Find the ratio between 14 hrs and 16 days

(i) 7 : 189 (ii) 7 : 195 (iii) 7 : 192 (iv) 6 : 192

Assignment Key

- 1) (iv)
- 2) (i)
- 3) (iii)
- 4) (ii)
- 5) (iii)
- 6) (iv)
- 7) (iv)
- 8) (iii)