

Ratio and Proportion: Worksheet -5

1. Express the following ratios in their simplest form:

i) 2 hrs.50 min : 1 hr. 25 min.

ii) 500 ml : 2 L

iii) 70 mm : 2 cm.

iv) 5 days : 2 weeks.

v) Rs. 10.50 : Rs. 0.35.

vi) $3\frac{3}{4} : 6\frac{2}{3}$

2. Find the missing term of the following.

i) $\frac{14}{21} = \frac{\quad}{3} = \frac{98}{\quad}$ ii) $\frac{5}{8} = \frac{25}{\quad} = \frac{\quad}{120} = \frac{\quad}{72}$

iii) $5 : 8 = \quad : 2000$ iv) $34 : 7 = 544 : \quad$

