

Ratio and Proportion: Worksheet -7

1. Which of the following are in proportion.

i) 4 , 6 , 8 , 12.

ii) 33 , 44 , 75 , 100.

iii) 24 , 28 , 36 , 48.

iv) 32 , 48 , 70 , 210.

v) $4\frac{1}{2}$, $7\frac{1}{3}$, 54 , 88.

2. Check whether the following are True or False.

i) 2 Kg. : 800 g. :: 10 cm : 40 mm.

ii) 1.5 L. : 900 ml :: Rs. 5 : 300 Paise.

iii) 12 : 3 :: 16 : 5

iv) 30 : 24 :: 15 : 10.

3. Fill in the following blanks.

i) 16 : ____ :: 8 : 9.

ii) 5 : 7 :: 15 : ____

iii) 16 : 24 :: ____ : 30.

