Class 7 Maths Worksheet

WS1

Kaboodle

Comparing Quantities

Topic: Ratio & Proportion

Name: _____

Date: _____

1. Find the ratio of 2m to 8m. _____

2. Find the ratio of 9km to 180m. _____

3. Out of 2:5 and 3:7, which ratio is greater? _____

4. Out of 6:11 and 9:14, which ratio is greater? _____

5. The length and width of a rectangle is in ratio 3 : 5. If it's perimeter is 48cm, find it's length. _____ cm

6. A jet plane require 600 kg of fuel in 45 minutes how much fuel would be use for a three hour flight. _____ kg

7. Ratio of the number of male and female worker in a factory is 5:3. If there are 150 male workers, determine the number of female workers in the factory. _____

8. If (4x+5) : (3x+11)= 13:17, find the value of x. _____

9. Are 30, 40,45, 60 in proportion ? (Yes/No) _____

10. The first three terms of a proportion are 3, 5 and 21 respectively. Find its fourth term. _____



LIVEWORKSHEETS