Kaboodle

Class 8 Maths Worksheet

WS4

Comparing Quantities

Topic: Ratio, Percentages & Discount

Name: _____

Date: _____

1. A coolie deposits Rs 150 per month in his post office Savings Bank account. If this is 15% of his monthly income, find his monthly income. ₹ _____

2. Asha got 86.875% marks in the annual examination. If she got 695 marks, find the total number of marks of the examination. _____

3. Deepti went to school for 216 days in a full year. If her attendance is 90%, find the number of days on which the school was opened. _____

4. A garden has 2000 trees. 12% of these are mango trees 18% lemon and the rest are orange trees. Find the number of orange trees. _____

5. Radha earns 22% of her investment. If she earns Rs 187, then how much did she invest? ₹ _____

6. An alloy of tin and copper consists of 15 parts of tin and 105 parts of copper. Find the percentage of copper in the alloy? _____ %

A cricketer hit 120 runs in 150 balls during a test match. 20% of the runs came in 6's, 30% in 4's, 25% in 2's and the rest in 1's. How many runs did he score in

7. 6's _____ runs

8. 4's _____ runs

9. 2's _____ runs

10. singles _____ runs

LIVEWORKSHEETS