

Rates

HW

RATIO AND PROPORTION

Rate: Represents the relationship of two quantities that have different units of measure. A rate is a kind of ratio.

Trip distance = 250 miles

Trip time = 5 hours

$$\frac{250}{5} = \frac{50}{1} \text{ or 50 miles per hour}$$

Write the rate in fraction form.

1) 1,200 m in 3 days

2) \$260 in 20 days

3) 300 flowers planted in 20 days

4) 480 beads for 12 necklaces

5) \$810 in 9 hours

6) 2,500 fish in 50 tanks

7) 232 mi. in 16 hrs.

8) 258 km in 3 hours

9) 15 yards of fabric for 5 dresses

10) \$50 for 2 classes

11) 8 mi. in 2 days

12) 160 eggs for 40 omelets