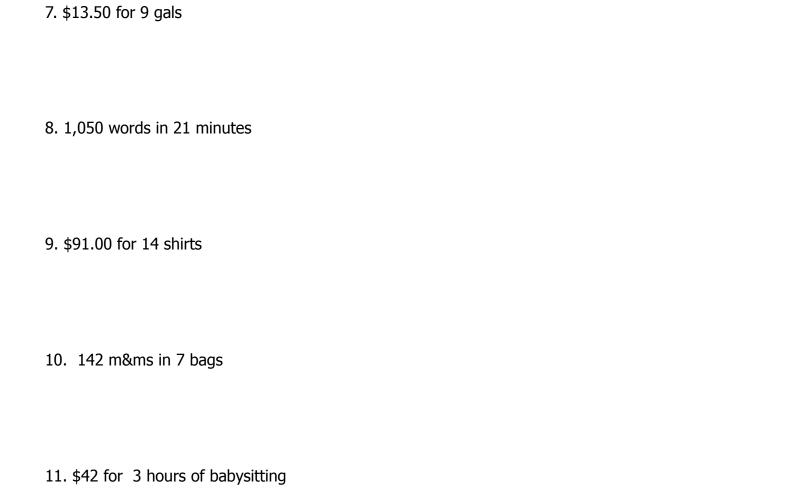# Unit Rates

7th Grade Math

A unit rate is the rate for **1** unit of a given quantity.

Identify the unit rate for the following problems. Make sure you have a unit for each problem.

Example...

The price for a 20 oz cereal box is $4.29. How much is it for 1 oz?

You must use long division $\frac{\$4.29}{20\,oz}$ You can also use a calculator but you still need to show your work.

Work:

1. $3.75 for 3 pounds of bird seed

2. 270 miles for 12 gallons of gas

3. $10.50 for 3 pairs of socks

4. 3 pounds of cheese for 4 pizzas

5. 826 miles in 14 hours

6. 150 km per 24 Liters

7. $13.50 for 9 gals

8. 1,050 words in 21 minutes

9. $91.00 for 14 shirts

10. 142 m&ms in 7 bags

11. $42 for 3 hours of babysitting

12. $2.50 for 10 oz