## **Lesson 1.4T ~ Unit Rates**

Name\_\_\_\_\_\_ Period\_\_\_\_\_ Date\_\_\_\_\_

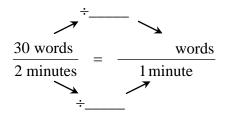
Find each unit rate.

1. 
$$\frac{100 \text{ miles}}{4 \text{ gallons}}$$

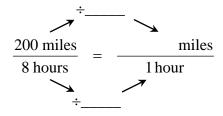
$$\frac{100 \text{ miles}}{4 \text{ gallons}} = \frac{\text{miles}}{1 \text{ gallon}}$$

$$\frac{100 \text{ miles}}{4 \text{ gallon}}$$

2. 
$$\frac{30 \text{ words}}{2 \text{ minutes}}$$



3. 
$$\frac{200 \text{ miles}}{8 \text{ hours}}$$



4. 
$$\frac{$65}{5 \text{ books}}$$

$$\frac{$65}{5 \text{ books}} = \frac{$1 \text{ book}}{$1 \text{ book}}$$

5. 
$$\frac{210 \text{ kilometers}}{7 \text{ hours}}$$

**6.** 
$$\frac{$24}{4 \text{ people}}$$

	a.	2 dozen cookies = cookies
	b.	Write a rate of total dollars to total cookies.
	c.	Find the unit rate (price per cookie).
8.	A mark	tet sells a small drink which is 20 oz for \$1.00. Find the price per ounce.
	a.	Write a rate of total dollars to total ounces.
	b.	Find the unit rate (price per ounce).
9.	Anna can buy a package of 2 pens for \$4.50 or a package of 3 pens for \$6.90. Which is the better deal (cheapest price per pen)?	
	a.	Find the price per pen for the package of 2 pens.
	b.	Find the price per pen for the package of 3 pens.
	c.	Answer the question.

**7.** A store sells 2 dozen cookies for \$12.00. Find the price per cookie.