## CHAPTER4 LESSON 1-4 QUIZ STUDY GUIDE

Estimate each product.

1. ABOUT 0

1. 
$$\frac{1}{10} \times \frac{5}{6}$$

2. 
$$\frac{8}{10} \times 2\frac{2}{9}$$

**2.** \_\_ABOUT 2\_\_\_\_\_

Multiply. Write in simplest form.

3. 
$$3\frac{1}{8} \times 2\frac{9}{10}$$

**4.** 
$$9\frac{1}{7} \times 2\frac{4}{9}$$

**5.** A lake is 
$$12\frac{1}{6}$$
 miles wide. Sandy sailed  $\frac{6}{8}$  the width of the lake. How far did Sandy sail?

**6.** 
$$3 \times \frac{8}{9}$$

**6.** \_\_\_\_\_2
$$\frac{2}{3}$$
\_\_\_\_\_\_

7. 
$$\frac{5}{7} \times 4 \frac{3}{10}$$

8. 
$$\frac{4}{7} \times \frac{5}{12}$$

- 9. There are 36 cookies in a bakery. If  $\frac{2}{9}$  of the cookies are peanut butter, and  $\frac{1}{3}$  are chocolate chip, how many cookies are peanut butter?
- 9. 8 COOKIES ARE PEANUT **BUTTER**