

Name: \_\_\_\_\_

Date: \_\_\_\_\_

# EXTENDED PRACTICE

## MULTIPLYING FRACTIONS BY WHOLE NUMBERS

1. Write each addition expression as a multiplication expression.

a.  $\frac{1}{3} + \frac{1}{3}$

b.  $\frac{1}{5} + \frac{1}{5} + \frac{1}{5} + \frac{1}{5} + \frac{1}{5} + \frac{1}{5}$

2. Find each product.

a.  $4 \times \frac{1}{7}$

b.  $3 \times \frac{2}{10}$

c.  $2 \times \frac{5}{12}$

3. Find each product. Write the product as a whole number or mixed number in simplest form.

a.  $5 \times \frac{1}{2}$

b.  $8 \times \frac{3}{4}$

c.  $7 \times \frac{4}{5}$

d.  $7 \times \frac{3}{5}$

e.  $6 \times \frac{4}{12}$

f.  $9 \times \frac{7}{6}$

4. Find the missing number in each equation.

a.  $\underline{\quad} \times \frac{1}{8} = \frac{4}{8}$

b.  $4 \times \frac{\underline{\quad}}{12} = \frac{8}{12}$

c.  $\underline{\quad} \times \frac{3}{5} = \frac{21}{5}$