

Name \_\_\_\_\_

# Estimating Fractions

Round each mixed number to the nearest whole and then estimate the product.

1)  $2\frac{4}{5} \times 4\frac{1}{3}$

$\downarrow$                        $\downarrow$   
 $\boxed{3} \times \boxed{2} = \boxed{6}$

2)  $2\frac{2}{9} \times 3\frac{3}{4}$

$\downarrow$                        $\downarrow$   
 $\boxed{2} \times \boxed{4} = \boxed{8}$

3)  $4\frac{1}{4} \times 3\frac{2}{3}$

$\downarrow$                        $\downarrow$   
 $\boxed{4} \times \boxed{4} = \boxed{16}$

4)  $2\frac{4}{5} \times 3\frac{7}{8}$

$\downarrow$                        $\downarrow$   
 $\boxed{3} \times \boxed{4} = \boxed{12}$

5)  $3\frac{1}{4} \times 5\frac{2}{5}$

$\downarrow$                        $\downarrow$   
 $\boxed{3} \times \boxed{5} = \boxed{15}$

6)  $2\frac{1}{5} \times 5\frac{2}{5}$

$\downarrow$                        $\downarrow$   
 $\boxed{2} \times \boxed{5} = \boxed{10}$

7)  $2\frac{4}{5} \times 4\frac{3}{4}$

$\downarrow$                        $\downarrow$   
 $\boxed{3} \times \boxed{5} = \boxed{15}$

8)  $2\frac{3}{4} \times 3\frac{1}{2}$

$\downarrow$                        $\downarrow$   
 $\boxed{3} \times \boxed{4} = \boxed{12}$