

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

## Estimate the Quotient

Sheet 1

Round each mixed number to the nearest whole number and then divide.

1)  $6\frac{2}{7} \div 2\frac{1}{8}$

\_\_\_\_\_

2)  $15\frac{4}{5} \div 16\frac{3}{9}$

\_\_\_\_\_

3)  $11\frac{5}{9} \div 6$

\_\_\_\_\_

4)  $8\frac{3}{4} \div 3\frac{2}{6}$

\_\_\_\_\_

5)  $32\frac{2}{5} \div 8\frac{1}{3}$

\_\_\_\_\_

7)  $17\frac{5}{8} \div 2\frac{3}{6}$

\_\_\_\_\_

9)  $18\frac{1}{5} \div 3$

\_\_\_\_\_

11)  $3\frac{2}{3} \div 1\frac{3}{4}$

\_\_\_\_\_

12)  $16\frac{1}{6} \div 4$

\_\_\_\_\_

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## Answer Key

Sheet 1

### Estimate the Quotient

Round each mixed number to the nearest whole number and then divide.

1)  $6\frac{2}{7} \div 2\frac{1}{8}$

$6 \div 2 = 3$

2)  $15\frac{4}{5} \div 16\frac{3}{9}$

$16 \div 16 = 1$

3)  $11\frac{5}{9} \div 6$

$12 \div 6$

4)  $8\frac{3}{4} \div 3\frac{2}{6}$

$3$

5)  $32\frac{2}{5} \div 8\frac{1}{3}$

$32 \div 8$

$4$

7)  $17\frac{5}{8} \div 2\frac{3}{6}$

$18 \div 3$

$2$

9)  $18\frac{1}{5} \div 3$

$18 \div 3 = 6$

$20 \div 5 = 4$

11)  $3\frac{2}{3} \div 1\frac{3}{4}$

$4 \div 2 = 2$

12)  $16\frac{1}{6} \div 4$

$16 \div 4 = 4$

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