

# Divide Fractions Pretest Answers

Name \_\_\_\_\_

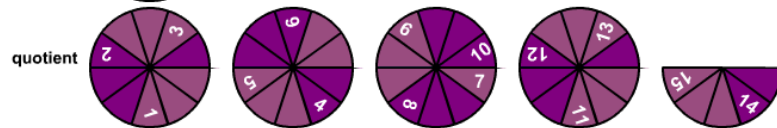
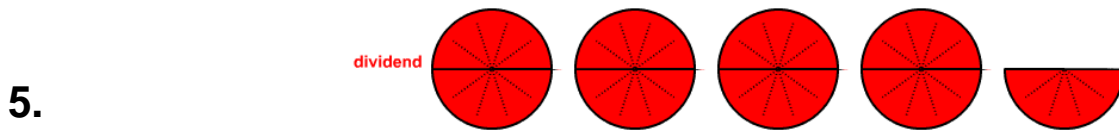
The number sentences may vary. The sentences should show the factors and the product.

1.  $2 \frac{1}{2} \div \frac{1}{2} = 5$

2.  $2 \frac{2}{3} \div \frac{2}{3} = 4$

3.  $\frac{1}{3} \div \frac{2}{3} = \frac{1}{2}$

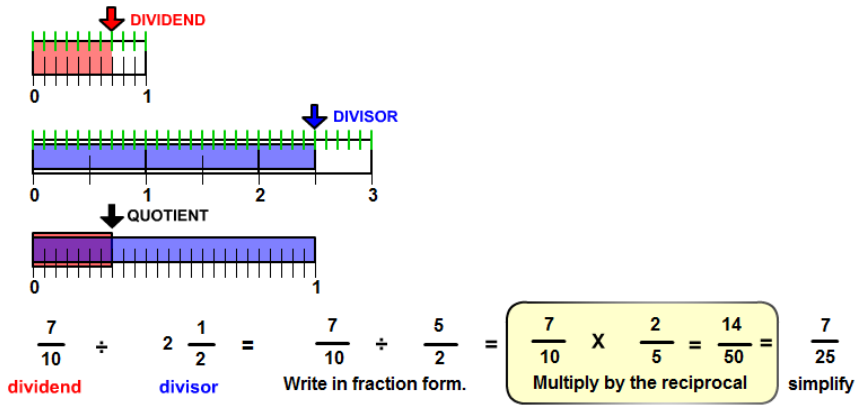
4.  $\frac{8}{9} \div 3 = \frac{8}{27}$



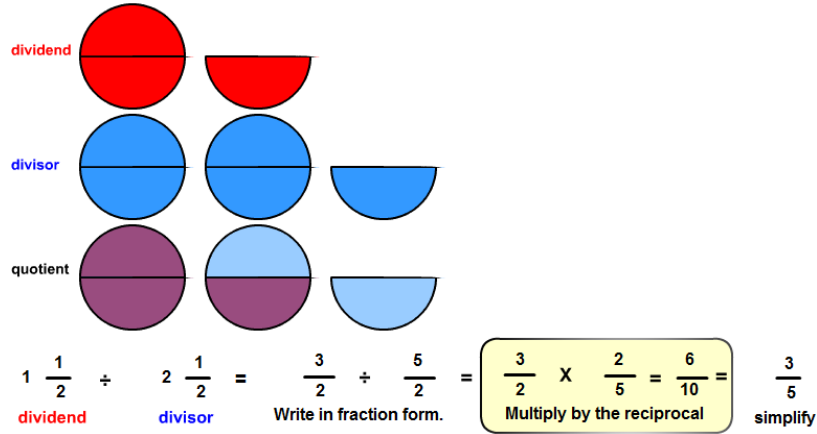
$4 \frac{1}{2} \div \frac{3}{10} = \frac{9}{2} \div \frac{3}{10} = \frac{9}{2} \times \frac{10}{3} = \frac{90}{6} = 15$

**dividend**      **divisor**      Write in fraction form.      **Multiply by the reciprocal**      **simplify**

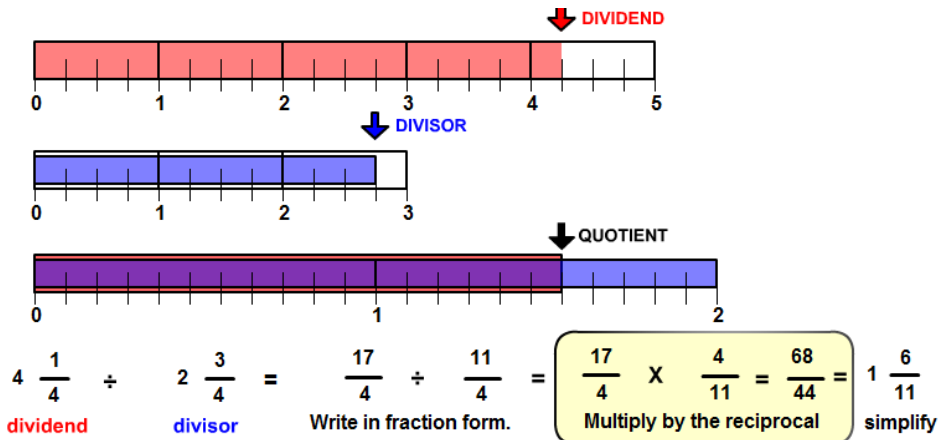
6.



7.



8.



9.

$$4 \frac{2}{3} \div 4 = 1 \frac{1}{6}$$

10.

$$3 \frac{5}{8} \div 2 \frac{1}{2} = 1 \frac{9}{20}$$