1. Divide Fractions 1 with Circles
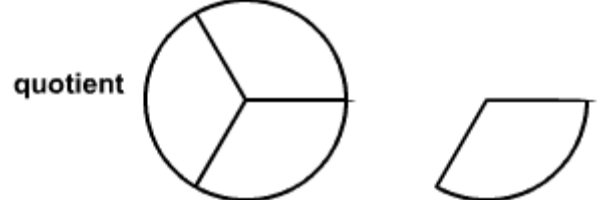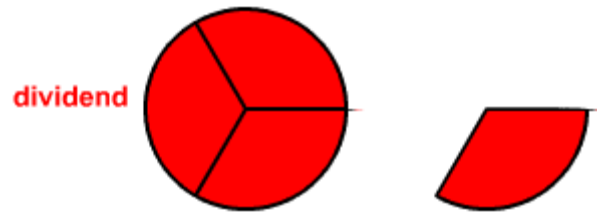
Name_____

In each picture you are to tell how many divisors will fit into the dividend. Shade each divisor amount into the quotient circles. Write a number sentence that describes the picture and simplify.
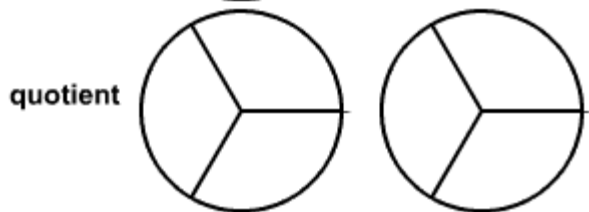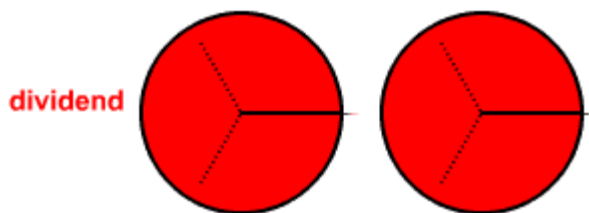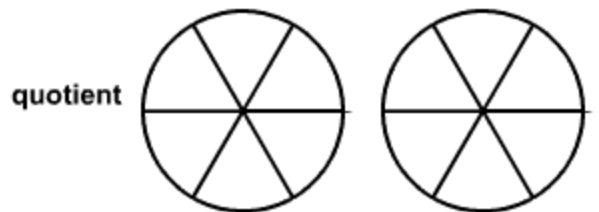
1.

dividend

divisor

quotient

2.

dividend

divisor

quotient

3.

dividend

divisor

quotient

4

dividend

divisor

quotient

2. Divide Fractions 1 with Lines

Name_____

In each picture you are to tell how many divisor lengths fit into the dividend. The quotient will be the length of the dividend on the quotient number line. Write a number sentence that describes the picture and simplify.

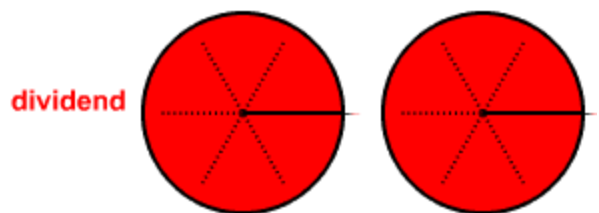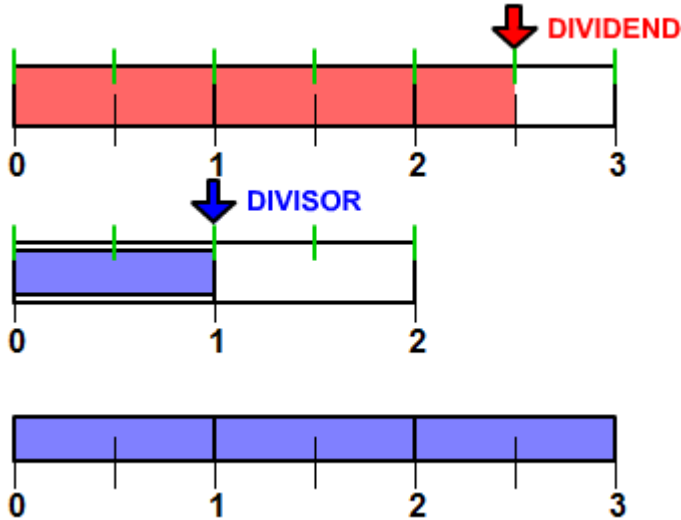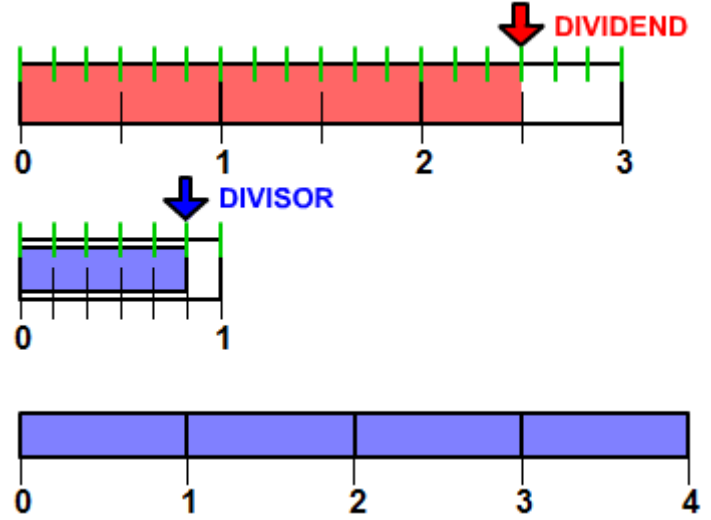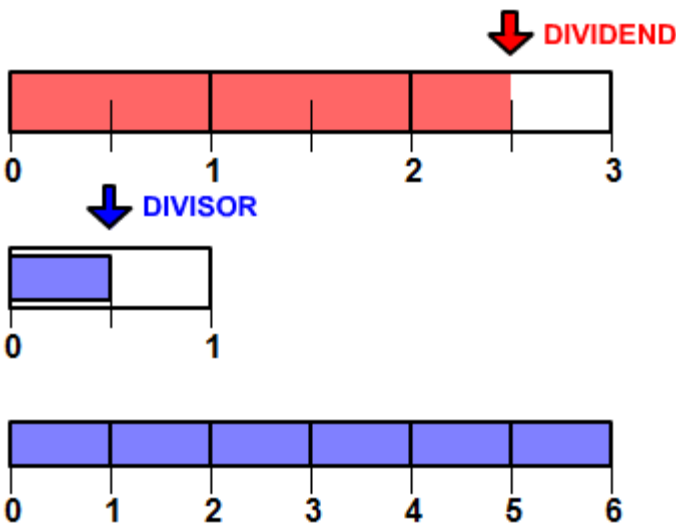**1.**

2.

3.

4.

3. Divide 2 with Circles

Name_____

In each picture you are to tell how many divisors will fit into the dividend. Shade each divisor amount into the quotient circles. Write a number sentence that describes the picture and simplify.

1.

dividend

divisor

quotient

2.

dividend

divisor

quotient

3.

dividend

divisor

quotient

4.

dividend

divisor

quotient

4. Divide Fractions 2 with Lines

Name_____

In each picture you are to tell how many divisor lengths fit into the dividend. The quotient will be the length of the dividend on the quotient number line. Write a number sentence that describes the picture and simplify.
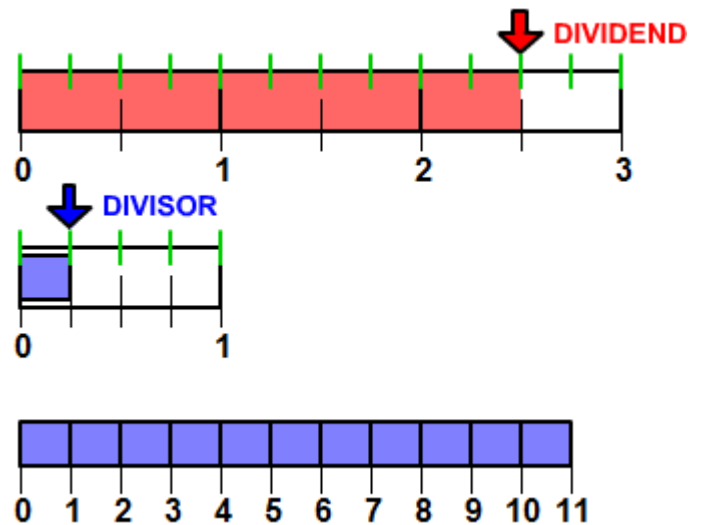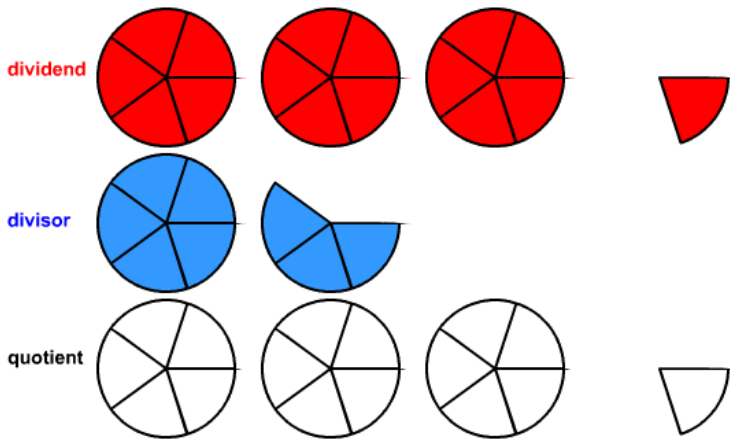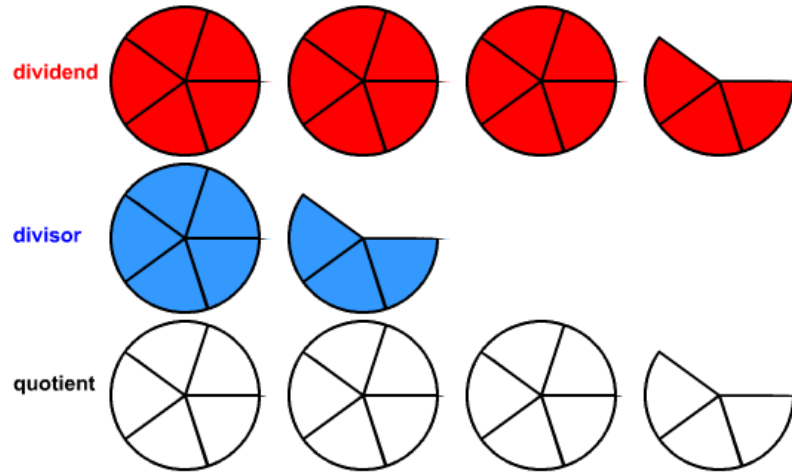
1.

2.

3.

4.

5. Divide Fractions 3 with Circles

Name_____

In each picture you are to tell how many divisors will fit into the dividend. Shade each divisor amount into the quotient circles. Write a number sentence that describes the picture and simplify.
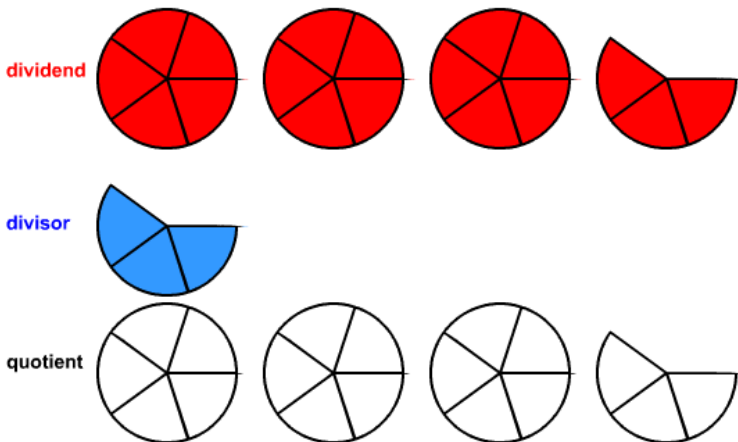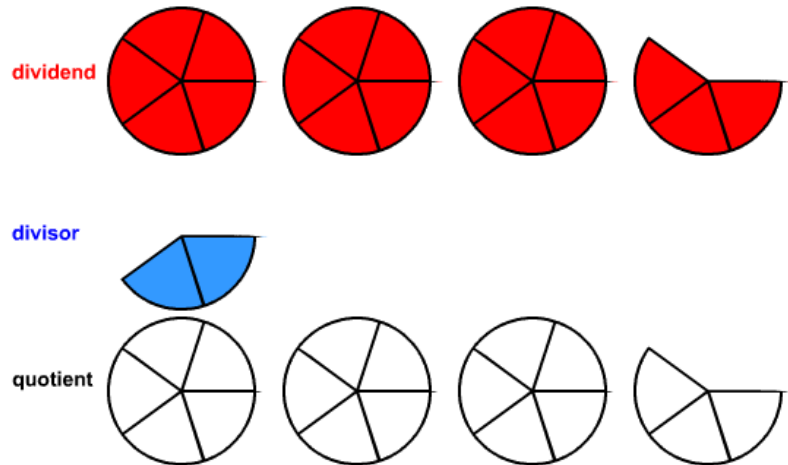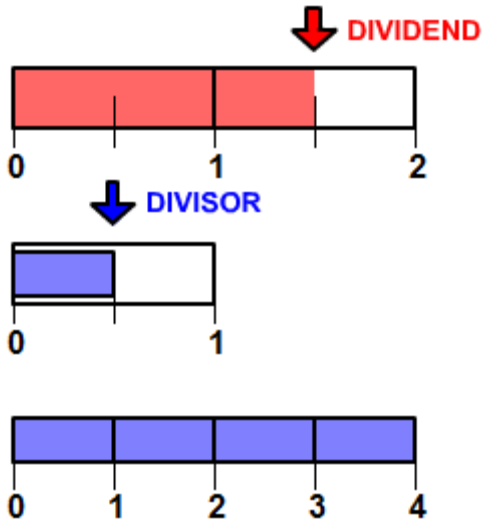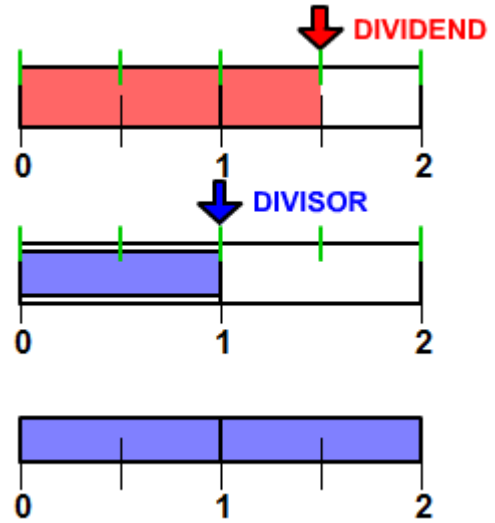
1.

dividend

divisor

quotient

2.

dividend

divisor

quotient

3.

dividend

divisor

quotient

4

dividend

divisor

quotient

6. Divide Fractions 3 with Lines

Name_____

In each picture you are to tell how many divisor lengths fit into the dividend. The quotient will be the length of the dividend on the quotient number line. Write a number sentence that describes the picture and simplify.
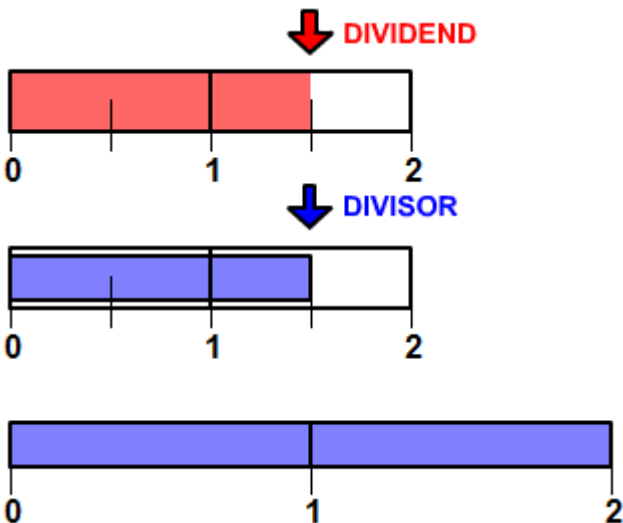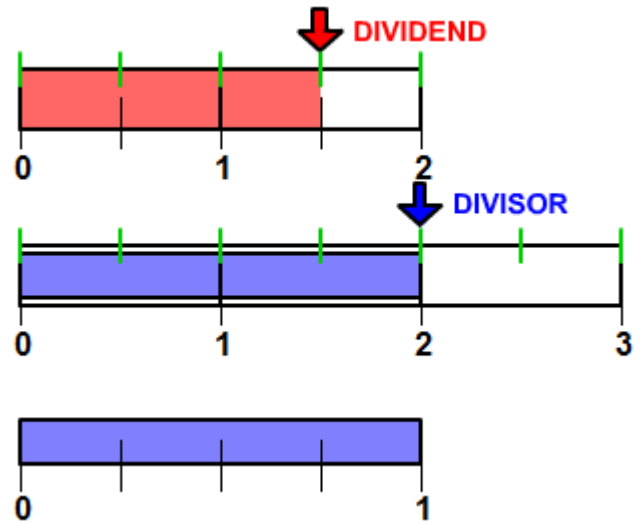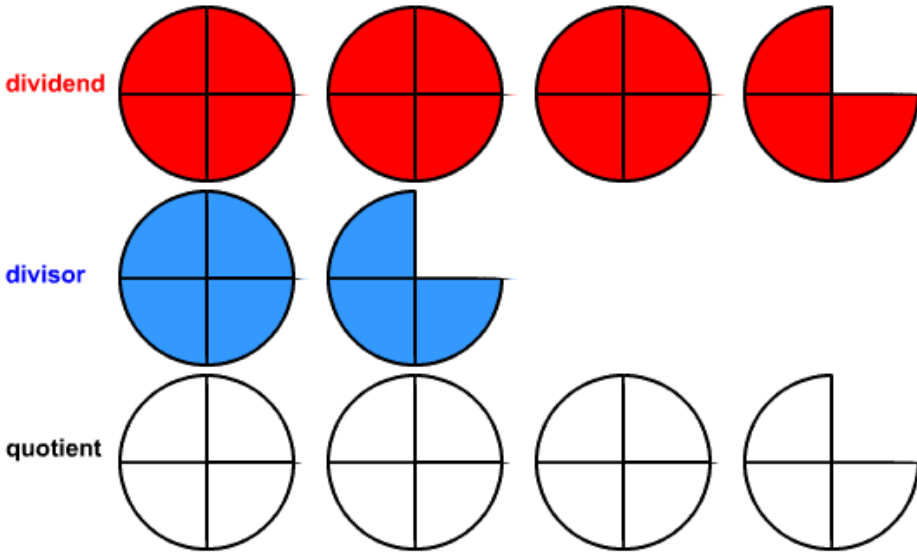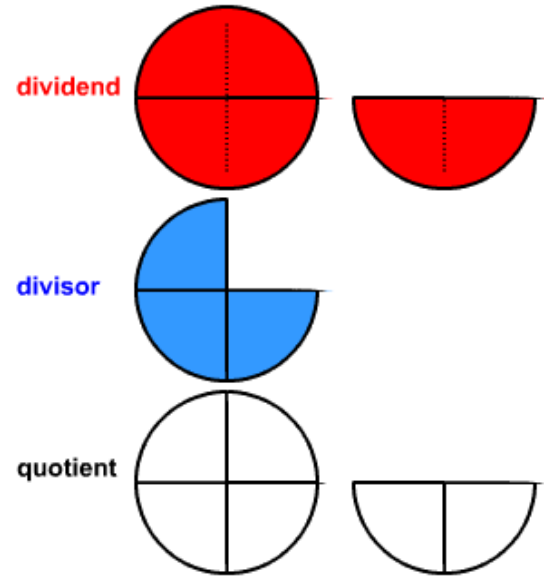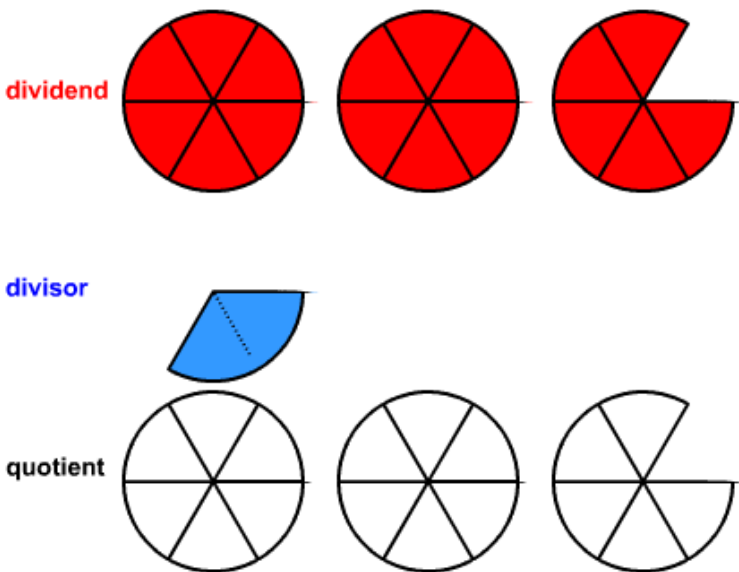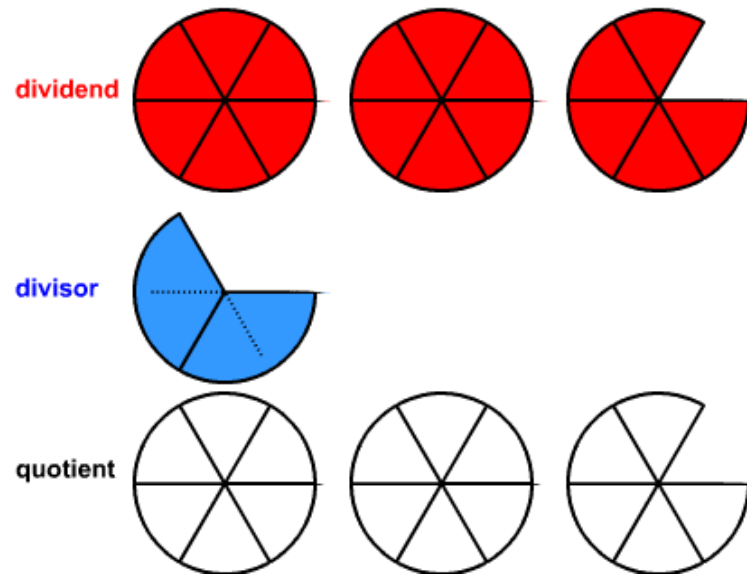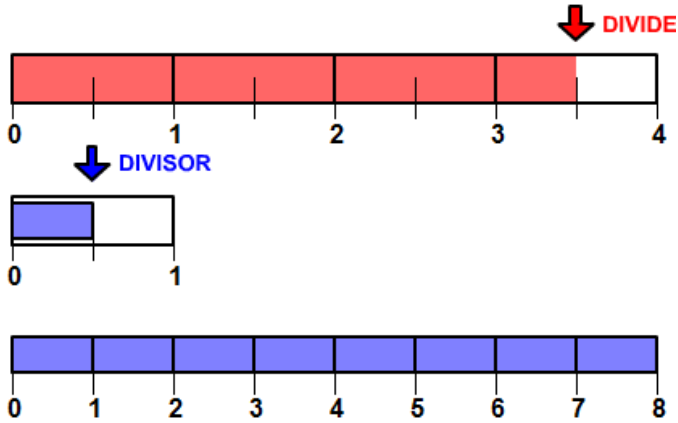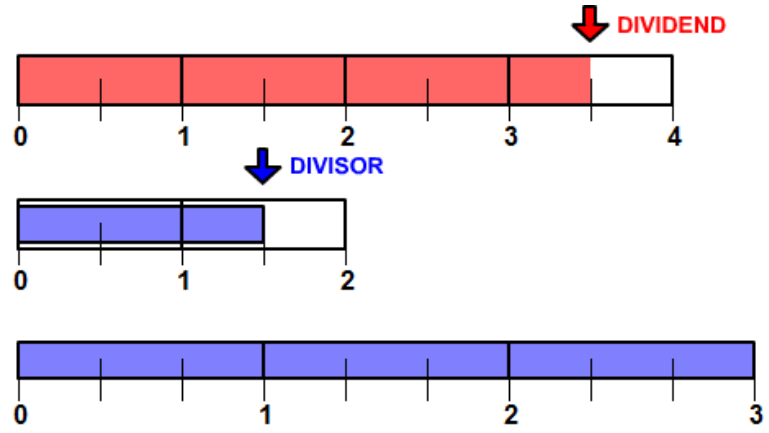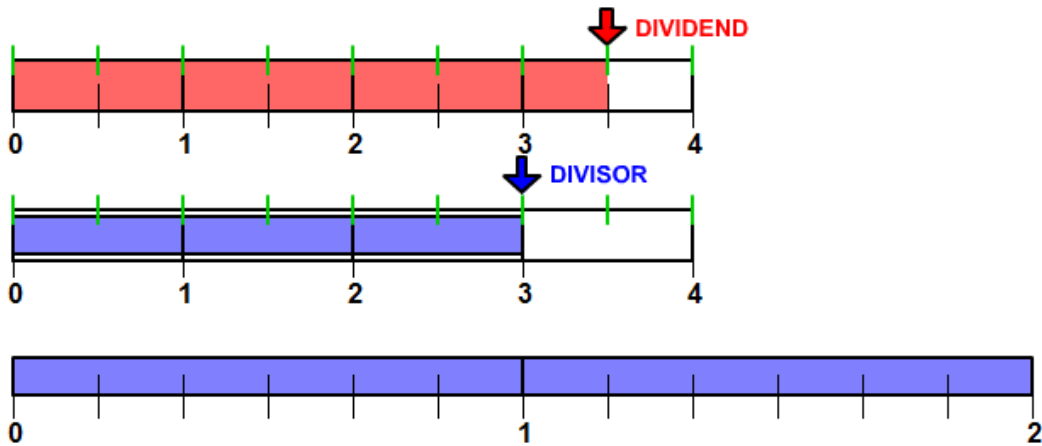
1.

2.

3.

4.

7 Divide Fractions with Circles and Lines

Name_____

In each picture you are to tell the number of divisors that will fit into the dividend. Write a number sentence that describes the picture and simplify.

1.

dividend

divisor

quotient

2.

dividend

divisor

quotient
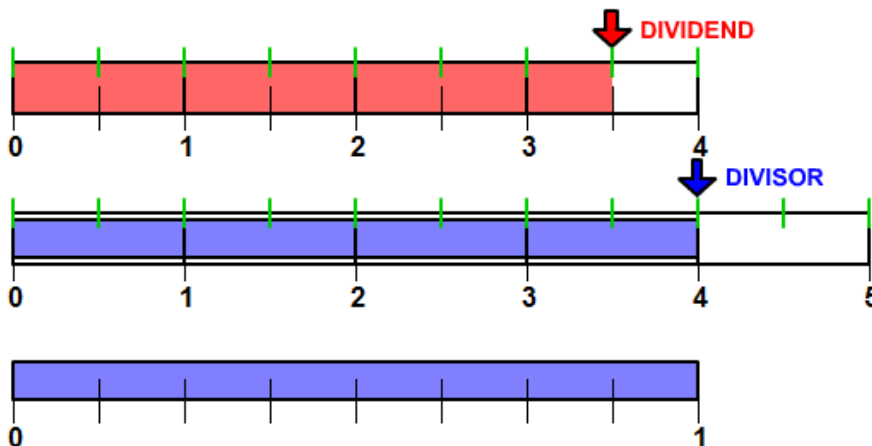
3.

DIVIDEND
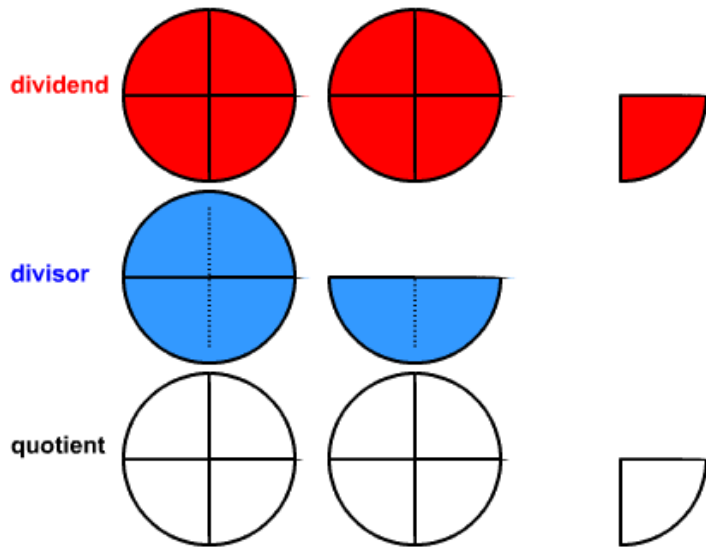
DIVISOR

4

DIVIDEND

DIVISOR

8. Divide Fractions 2 with Circles and Lines   Name_____
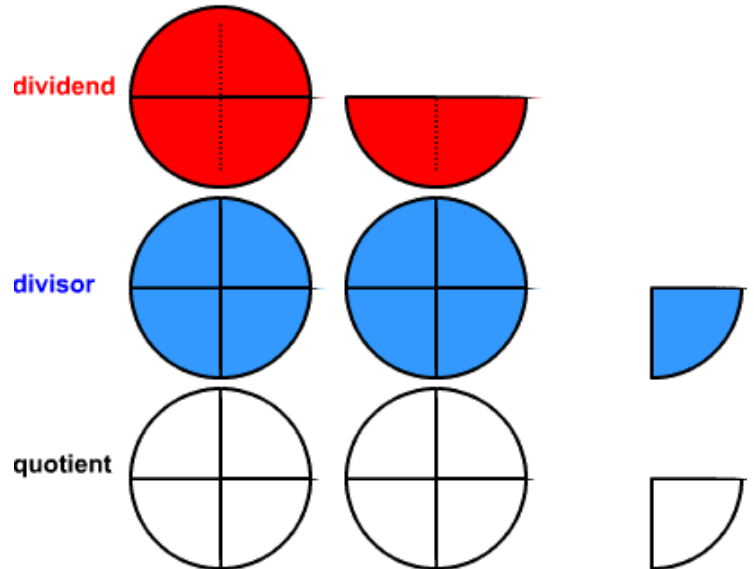
In each picture you are to tell the number of divisors that will fit into the dividend.   Write a number sentence that describes the picture and simplify.
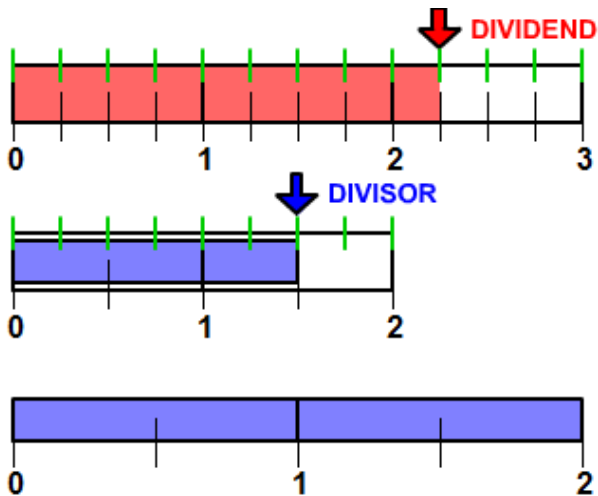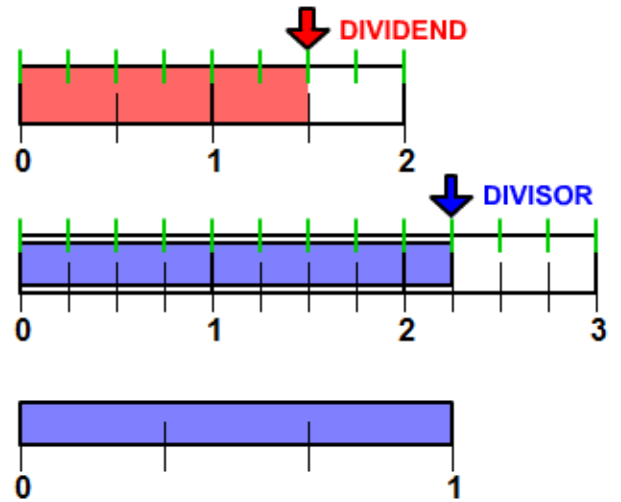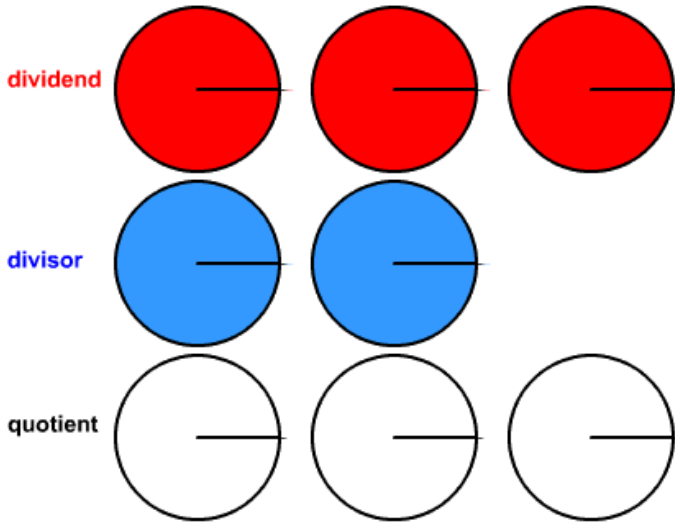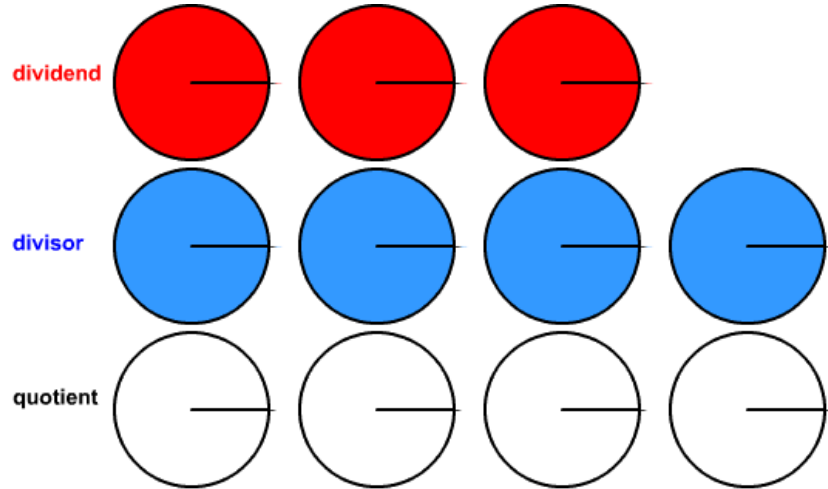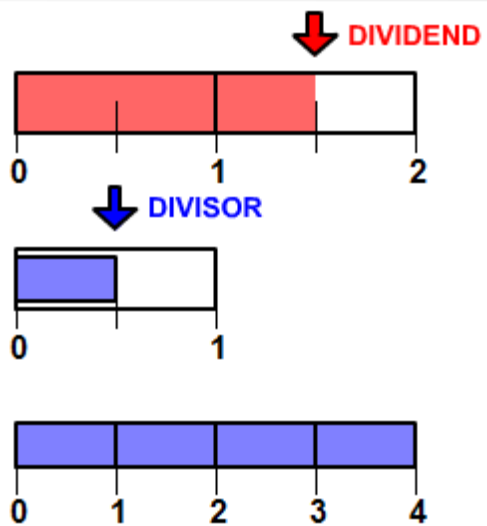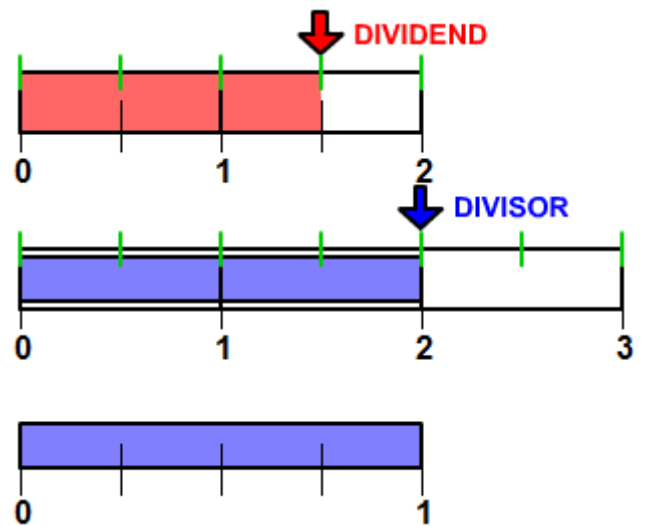
1.

dividend

divisor

quotient

2.

dividend

divisor

quotient

3.

DIVIDEND

0   1   2

DIVISOR

0   1

0   1   2   3   4

4.

DIVIDEND

0   1   2

DIVISOR

0   1   2   3

0   1

Divide Fractions Practice

Write the quotient for the following:

Name_____

1.

$1 \dfrac{5}{8} \div \dfrac{5}{8} =$

2.

$1 \dfrac{5}{8} \div 1 \dfrac{5}{8} =$

3.

$1 \dfrac{5}{8} \div 2 \dfrac{5}{8} =$

4.

$\dfrac{5}{6} \div 2 \dfrac{1}{2} =$

5.

$1 \dfrac{5}{6} \div 2 \dfrac{1}{2} =$

6.

$2 \dfrac{5}{6} \div 2 \dfrac{1}{2} =$

7. $2 \dfrac{5}{6} \div 1 \dfrac{1}{2} =$

8.

$2 \dfrac{5}{6} \div 1 \dfrac{1}{3} =$

9.

$2 \dfrac{5}{6} \div 1 =$

10.

$2 \dfrac{5}{6} \div \dfrac{2}{3} =$

11.

$2 \dfrac{5}{6} \div \dfrac{1}{3} =$

12.

$2 \dfrac{5}{6} \div \dfrac{1}{6} =$