1. Multiply Fractions 1 with Circles

Name________________________

In each picture the number in each row is the first factor and the number of rows is the second factor. Write a number sentence that describes the picture and simplify.

1.         2.

3.          4.

Worksheets from http://www.visualfractions.com
2. Multiply Fractions 1 with Lines

Shade the product and write a number sentence that describes the picture.

1. 

2. 

3. 

4. 

Worksheets from http://www.visualfractions.com
3. Multiply Fractions 2 with Circles

In each picture the number in each row is the first factor and the number of rows is the second factor. Write a number sentence that describes the picture and simplify.

1.

2.

3.

4.
4. Multiply Fractions 2 with Lines

Shade the product and write a number sentence that describes the picture.

1. 

2. 

3. 

4. 

Worksheets from http://www.visualfractions.com
5. Multiply Fractions 3 with Circles

In each picture the number in each row is the first factor and the number of rows is the second factor. Write a number sentence that describes the picture and simplify.

1. 

2. 

3. 

4. 

Worksheets from http://www.visualfractions.com
6. Multiply Fractions 3 with Lines

Shade in the product and complete the number sentence and write a number sentence that describes the picture.

1. 

2. 

3. 

4. 

Worksheets from http://www.visualfractions.com
7. Multiply Fractions with Circles and Lines

In each picture the number in each row is the first factor and the number of rows is the second factor. Write a number sentence that describes the picture and simplify.

1. 

2. 

Shade the product and write a number sentence that describes the picture.

3. 

4. 

Worksheets from http://www.visualfractions.com
8. Multiply Fractions 2 with Circles and Lines     Name________________________

In each picture the number in each row is the first factor and the number of rows is the second factor. Write a number sentence that describes the picture and simplify

1. 

2. 

Shade the product and write a number sentence that describes the picture.

3. 

4. 

Worksheets from http://www.visualfractions.com
Use equivalent number sentences to simplify the following:

1. \( \frac{1}{2} \times \frac{3}{4} = \)

2. \( \frac{3}{4} \times \frac{1}{2} = \)

3. \( \frac{1}{2} \times \frac{1}{2} = \)

4. \( \frac{1}{2} \times 1 = \)

5. \( \frac{1}{2} \times \frac{1}{2} = \)

6. \( \frac{1}{2} \times 2 = \)

7. \( \frac{1}{2} \times \frac{1}{2} = \)

8. \( \frac{2}{3} \times \frac{1}{2} = \)

9. \( \frac{1}{3} \times 3 \frac{1}{2} = \)

10. \( \frac{1}{3} \times 3 \frac{1}{2} = \)