Ratios Assignment

Part A: Write the ratio of the given objects.

1.

The ratio of ▲ to ⬭ is

[ ]

2.

The ratio of ◖ to ⬓ is

[ ]

3.
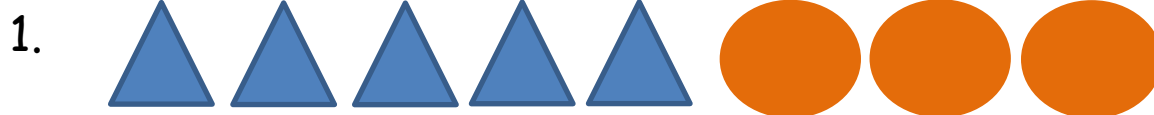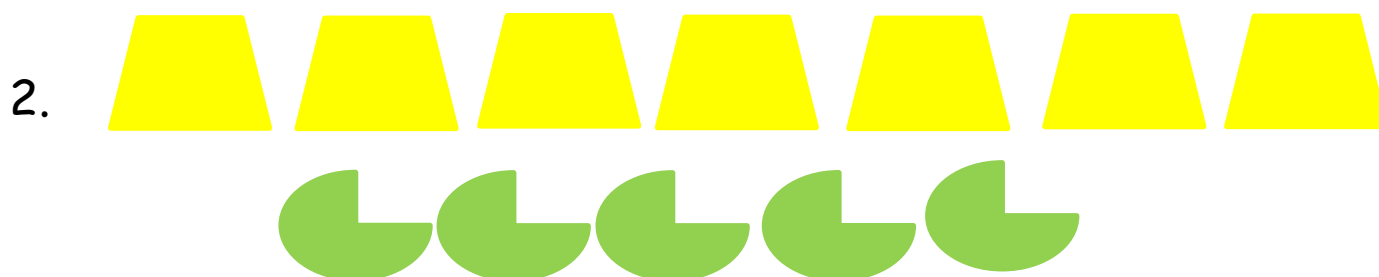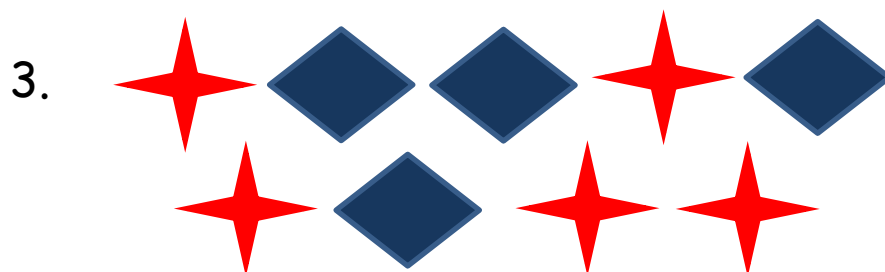
The ratio of ✦ to ◆ is

[ ]

Ratios Assignment

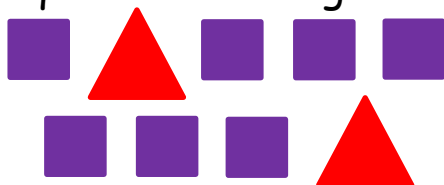## Part B: Write the ratio in three different ways.

1. Circles to stars

Words: _____
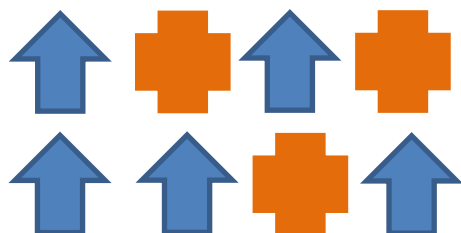
Ratio: _____

Fraction: _____

2. Squares to triangles

Words: _____

Ratio: _____

Fraction: _____

3. Arrows to cross

Words: _____

Ratio: _____

Fraction: _____

Ratios Assignment

Part C: Determine which statement or statements are true. If none write 'none'.

1. medium fries = 3 , large fries = 7

    A. The ratio of medium fries to large fries sold is 3:7

    B. The ratio of medium fries to large fries sold is 7:3

    C. For every 3 medium fries sold there are 7 large sold

    D. The ratio of large fries to medium fries sold is 7:3

2. large burgers = 4 , small burgers = 9

    A. The ratio of large burgers to small burgers sold is 9:4

    B. For every 4 large burgers sold there are 9 small burgers sold

    C. For every 4 small burgers sold there are 9 large burgers s sold

    D. The ratio of small burgers to large burgers sold is 9:4

3. pencils sold = 6 , boxes of crayons sold = 2

    A. The ratio of boxes of crayons sold to pencils sold was 2:6

    B. For every 6 pencils sold there were 2 boxes of crayons sold

    C. The ratio of boxes of crayons sold to pencils sold was 6:2

    D. For every 2 boxes of crayons sold there were 6 pencils sold

Ratios Assignment

Part D: Reduce the following ratios to its lowest form.

1. 45 : 20

2. 15 : 24

3. 35 : 28

4. 20 : 36

Part E: Solve each problem.

1. For every 3 male rabbits in a cage there are 5 females. What is the ratio of males to females?

2. In a bag of candy for every 9 sugar canes there are 6 chocolate mini bars. What is the ratio of chocolate mini bars to sugar canes?