

Ratios Assignment Part B: Write the ratio in three different ways.

1. Circles to stars

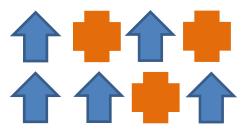
Words:	
Ratio: _	
Fraction: _	

2. Squares to triangles

 $\bullet \star \bullet \star \star \bullet \\ \star \bullet \star \star \bullet$

Words:	
Ratio:	
Fraction:	

3. Arrows to cross



Words:	
Ratio:	
Fraction:	

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

Name:	Period:	Date:		
Ratios Assignment				
Part D: Reduce the following ratios to its lowest form.				
1, 45 : 20	2, 15 : 24			

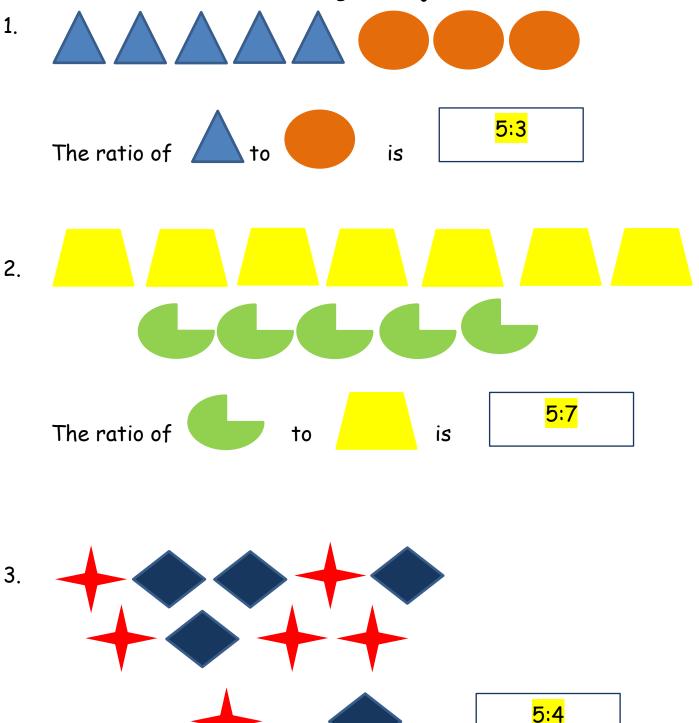
3. 35 : 28 4. 20 : 36

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?

Answers:

Part A: Write the ratio of the given objects.



The ratio of

is

to

Part B: Write the ratio in three different ways.

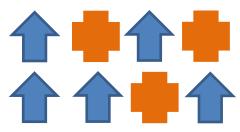
4. Circles to stars

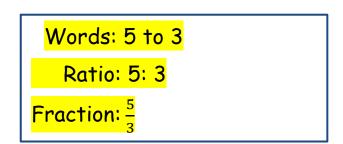
<mark>Words: 5 to 6</mark>	
Ratio: 5:6	
Fraction: $\frac{5}{6}$	

5. Squares to triangles

Words : 7 to 2	
Ratio: 7:2	
Fraction: $\frac{7}{2}$	

6. Arrows to cross





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

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

1. 45 : 20

2.15:24

Name:	Period:	Date:
Ratios Assignment		
<mark>9:4</mark>	<mark>5:8</mark>	
2 25 20	4 20 . 2/	
3. 35 : 28	4. 20 : 36	
<mark>5:4</mark>	<mark>5:9</mark>	

Part E: Solve each problem.

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

Solution:3:5

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? Solution:6:9