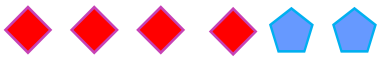
Ratio And Fractions

1a. Match the fraction of squares to the correct set of objects.

$\frac{4}{6}$ A. 

$\frac{3}{6}$ B. 

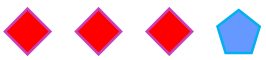
$\frac{2}{5}$ C. 

D VF

Ratio And Fractions

1b. Match the fraction of pentagons to the correct set of objects.

$\frac{2}{5}$ A. 

$\frac{4}{6}$ B. 

$\frac{1}{4}$ C. 

D VF

2a. True or false? If there are 2 oranges for every 4 apples, $\frac{4}{6}$ of the fruit are apples.

D VF

2b. True or false? If there are 3 pears for every 2 grapes, $\frac{3}{5}$ of the fruit are grapes.

D VF

3a. Complete the sentence below if $\frac{3}{5}$ are pentagons and $\frac{2}{5}$ are circles.

There are _____ pentagons for every _____ circles.

D VF

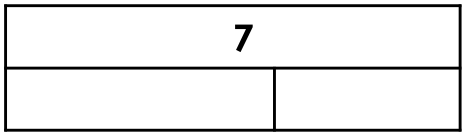
3b. Complete the sentence below if $\frac{4}{6}$ are circles and $\frac{2}{6}$ are squares.

There are _____ circles for every _____ squares.

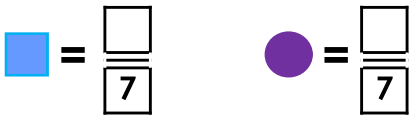
D VF

4a. Use the statement below to complete the bar model.

There are 4 squares for every 3 circles.



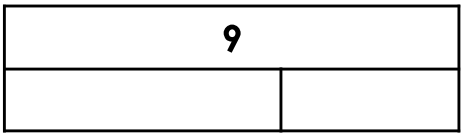
Write a fraction showing each quantity.



D VF

4b. Use the statement below to complete the bar model.

There are 6 circles for every 3 squares.



Write a fraction showing each quantity.

D VF

Ratio And Fractions

5a. Match the fraction of triangles to the correct set of objects.

$\frac{3}{7}$ A. 

$\frac{7}{10}$ B. 

$\frac{2}{6}$ C. 

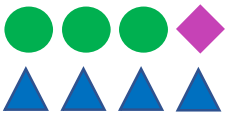
VF

Ratio And Fractions

5b. Match the fraction of circles to the correct set of objects.

$\frac{3}{8}$ A. 

$\frac{4}{7}$ B. 

$\frac{2}{5}$ C. 

VF

6a. True or false?

If there are 2 oranges for every 3 apples, $\frac{3}{5}$ of the fruit are oranges.

VF

6b. True or false?

If there are 4 bananas for every 2 grapes, $\frac{2}{5}$ of the fruit are grapes.

VF

7a. Complete the sentence below if $\frac{2}{7}$ are pentagons and $\frac{4}{7}$ are squares.

There are ____squares for every ____ pentagons.

VF

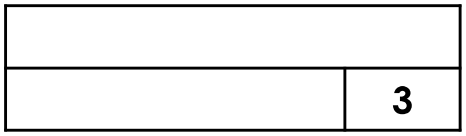
7b. Complete the sentence below if $\frac{3}{8}$ are circles and $\frac{2}{8}$ are pentagons.

There are ____circles for every ____ pentagons.

VF

8a. Use the statement below to complete the bar model.

There are 3 squares for every 5 circles.



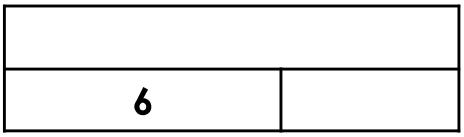
Write a fraction showing each quantity.

■ = $\frac{\square}{\square}$ ● = $\frac{\square}{\square}$

VF

8b. Use the statement below to complete the bar model.

There are 4 circles for every 6 squares.



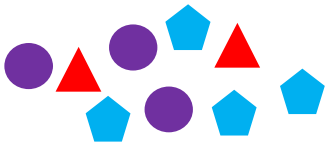
Write a fraction showing each quantity.

● = $\frac{\square}{\square}$ ■ = $\frac{\square}{\square}$

VF

Ratio And Fractions

9a. Match the fraction of circles to the correct set of objects.

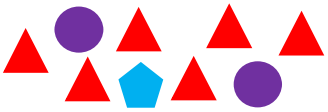
$\frac{2}{3}$ A. 

$\frac{1}{3}$ B. 

$\frac{1}{4}$ C. 

GD VF

9b. Match the fraction of triangles to the correct set of objects.

$\frac{1}{2}$ A. 

$\frac{1}{3}$ B. 

$\frac{2}{3}$ C. 

GD VF

10a. True or false?

If there are 6 pears and 4 apples for every 5 lemons, $\frac{2}{5}$ of the fruit are pears.

GD VF

10b. True or false?

If there are 10 oranges and 6 melons for every 2 plums, $\frac{1}{3}$ of the fruit are plums.

GD VF

11a. Complete the sentence below if $\frac{2}{11}$ are pentagons, $\frac{\square}{\square}$ are squares and $\frac{3}{11}$ are circles.

There are _____ pentagons and _____ circles for every _____ squares.

GD  VF

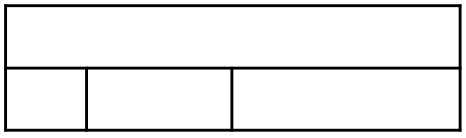
11b. Complete the sentence below if $\frac{4}{13}$ are circles, $\frac{\square}{\square}$ are pentagons and $\frac{4}{13}$ are triangles.

There are _____ triangles and _____ circles for every _____ pentagons.

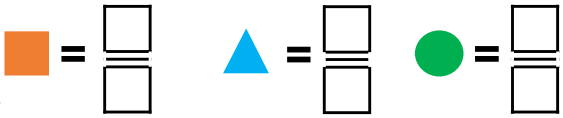
GD  VF

12a. Use the statement below to complete the bar model.

There are 6 squares and 4 triangles for every 2 circles.



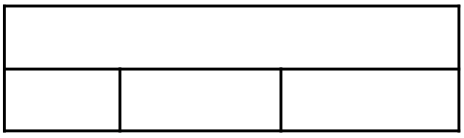
Show each fraction in its simplest form.

 = $\frac{\square}{\square}$ = $\frac{\square}{\square}$ = $\frac{\square}{\square}$

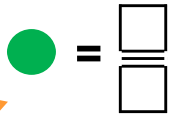
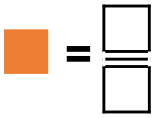
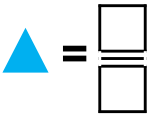
GD VF

12b. Use the statement below to complete the bar model.

There are 8 circles for every 5 squares and 7 triangles.



Show each fraction in its simplest form.

 = $\frac{\square}{\square}$  = $\frac{\square}{\square}$  = $\frac{\square}{\square}$

GD