



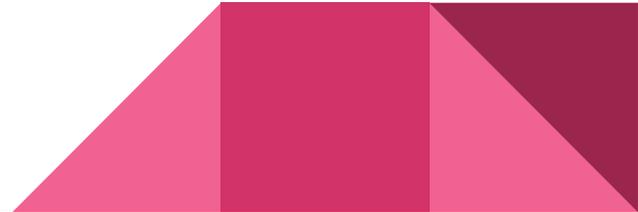
2D and 3D Shapes

Week of April 20th

MONDAY

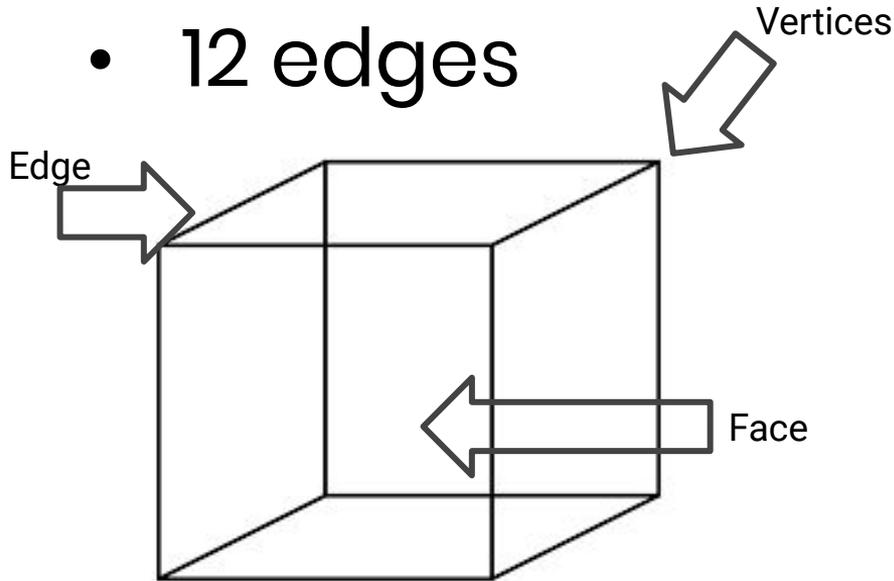
Shape Vocabulary

- A **face** is a flat surface on a shape.
- A **vertex** is like a corner. It is where 3 or more flat surfaces meet.
- An **edge** is where 2 flat surfaces meet.



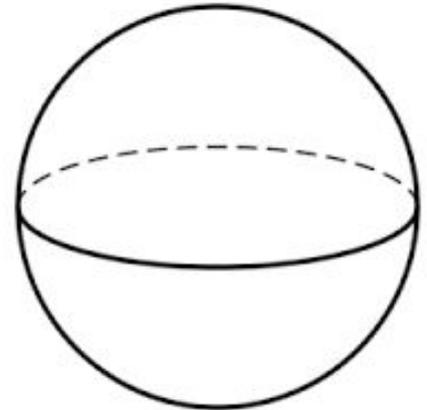
Cube

- 6 faces
- 8 vertices
- 12 edges



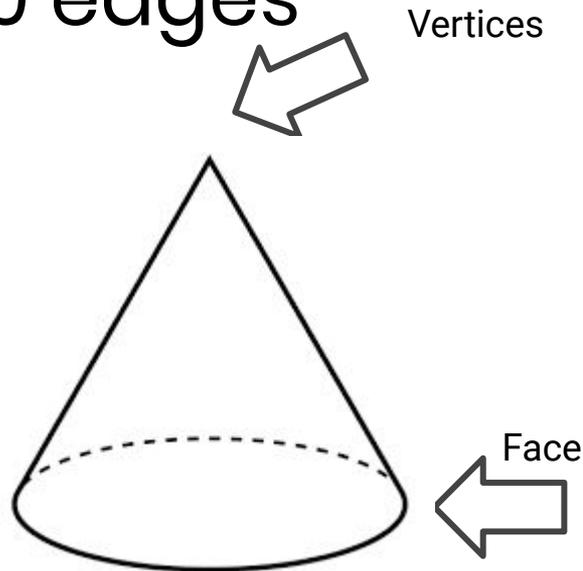
Sphere

- 0 faces
- 0 vertices
- 0 edges



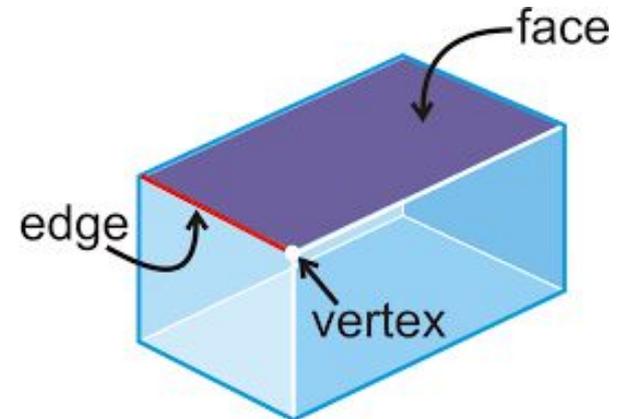
Cone

- 1 face
- 1 vertex
- 0 edges



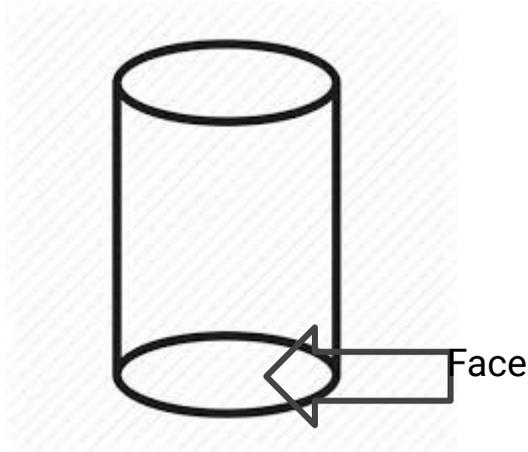
Rectangular Prism

- 6 faces
- 8 vertices
- 12 edges



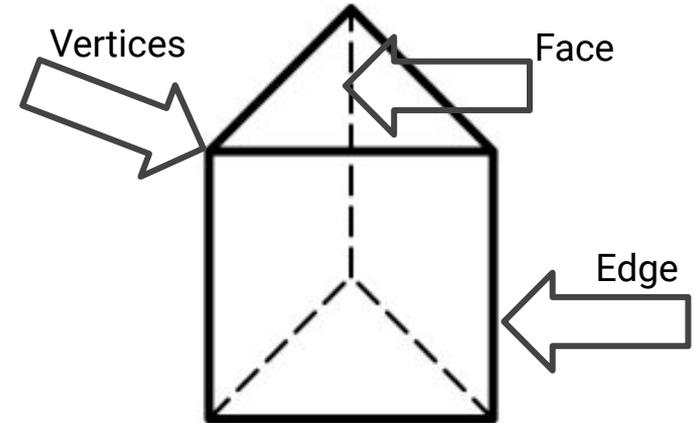
Cylinder

- 2 faces
- 0 vertices
- 0 edges



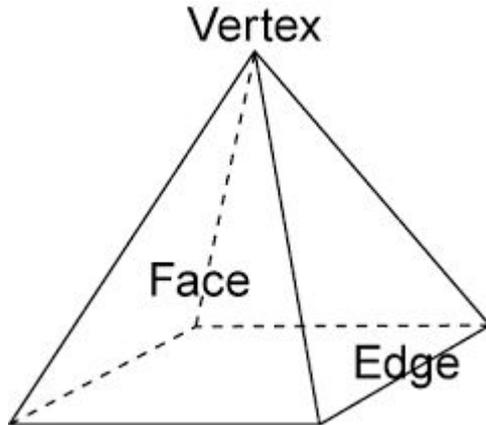
Triangular Prism

- 5 face
- 6 vertices
- 9 edges



Pyramid

- 6 faces
- 5 vertices
- 8 edges



TUESDAY

Find and Color by SIDES

Use the list to color each shape by side

Name _____
Name _____

Find and Color

Instructions: Use the list below to color each shape.

- 0 sides - Purple
- 3 sides - Green
- 4 sides - Red
- 5 sides - Pink
- 6 sides - Yellow
- More than 6 sides - Orange

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WEDNESDAY

Find and Color by FACES

- A **face** is a flat surface on a shape

Use the list to color each shape by side

Name _____

Find and Color

Instructions: Color each figure the correct color.

0 faces - Purple	3 faces - Green
1 face - Pink	5 faces - Blue
2 faces - Red	6 faces - Orange

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Find and Color by Shape Or Figure

Use the list to color each shape by side

Name _____

Find and Color

Instructions: Color each shape or figure the correct color.

Square - Blue	Oval - Purple	Cube - White
Circle - Orange	Hexagon - Peach	Rectangular prism - Gray
Triangle - Green	Cone - Brown	Pyramid - Red violet
Rhombus - Yellow	Cylinder - Pink	
Rectangle - Red	Sphere - Black	

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THURSDAY

Fractions

Watch BrainPop

“Parts of a Whole”

Username: Elasky2nd

Password: fit123

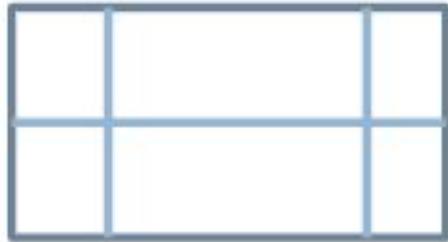
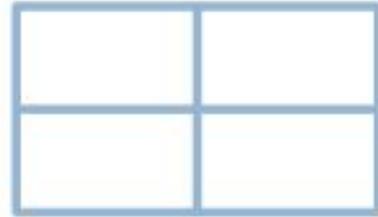
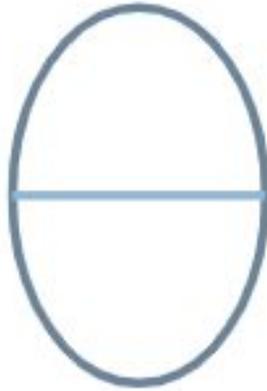
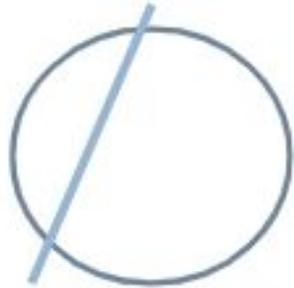
<https://jr.brainpop.com/math/fractions/basicpartssofawhole/>

Equal and Unequal

- **Equal** means the same. When we divide regions into equal parts, it means that the parts are the exact same size and shape.
- If we divide something into equal groups, all groups have the same number of things.
- **Unequal** means that the parts are not the same shape or size.

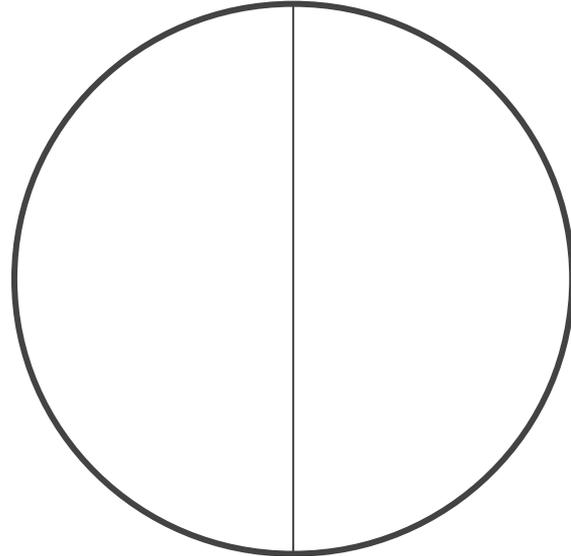
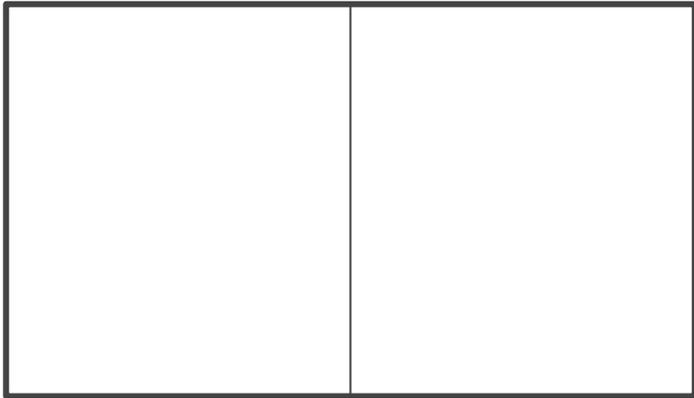
Equal and Unequal

What shapes are equal?



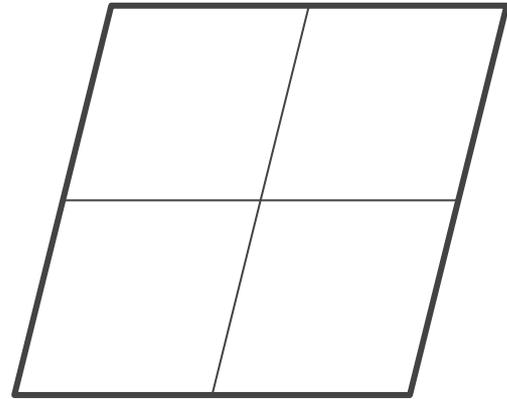
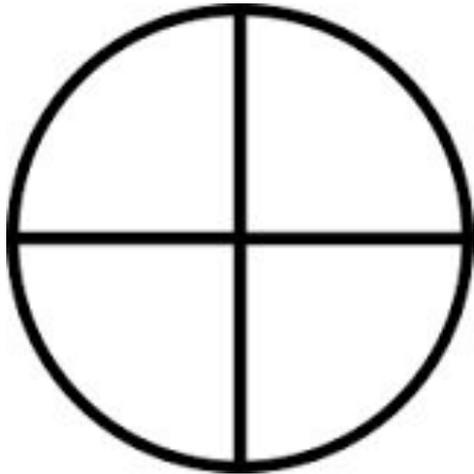
Halves

- When a shape is divided into halves, it is divided into 2 equal parts. Each part is $\frac{1}{2}$ of the whole.



Quarters

- When a shape is divided into fourths, also known as quarters, it is divided into 4 equal parts. Each part is $\frac{1}{4}$ of the whole.



Make It Fair

Divide the shapes equally

Make It Fair

Divide each shape equally into halves.
Color one half.

Divide each shape equally into fourths.
Color one fourth.

Name _____

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FRIDAY

What is a fraction?

- A fraction is a number that represents part of a whole.

Fractions

Color each shape to match the fraction

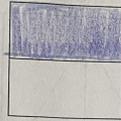
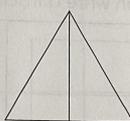
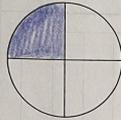
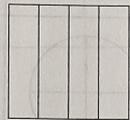
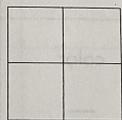
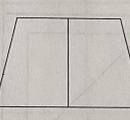
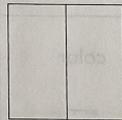
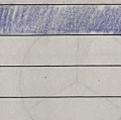
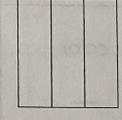
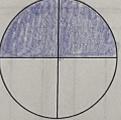
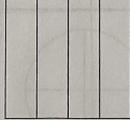
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Name _____

Fractions

color $\frac{1}{2}$			
color $\frac{1}{4}$			
color $\frac{1}{2}$			
color $\frac{1}{3}$			
color $\frac{2}{4}$			

Fractions Fun

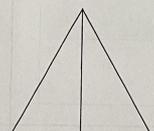
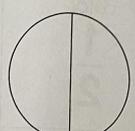
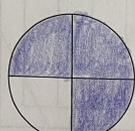
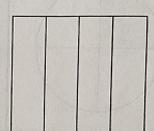
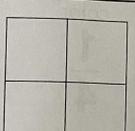
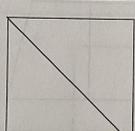
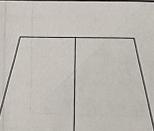
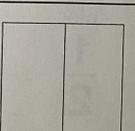
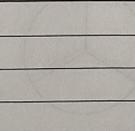
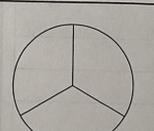
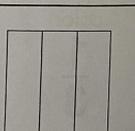
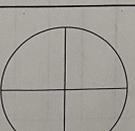
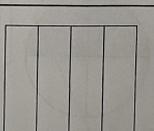
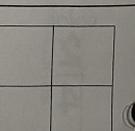
Color in the same number of parts in each group- then write a fraction to match.

Name _____

Fraction Fun

Color the same number of parts in each group
then write a fraction to match your coloring.



color $\frac{1}{2}$			
color $\frac{3}{4}$			
color —			
color —			
color —			

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