



By Dr.
Gina
Rizzo



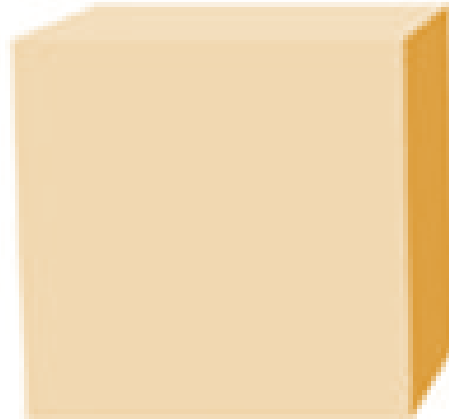
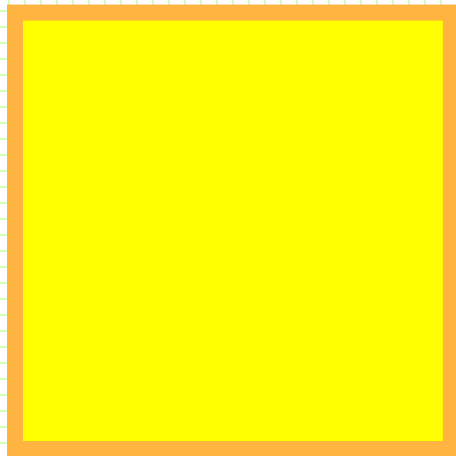
Shape & Form

Areas or masses which
define objects in space

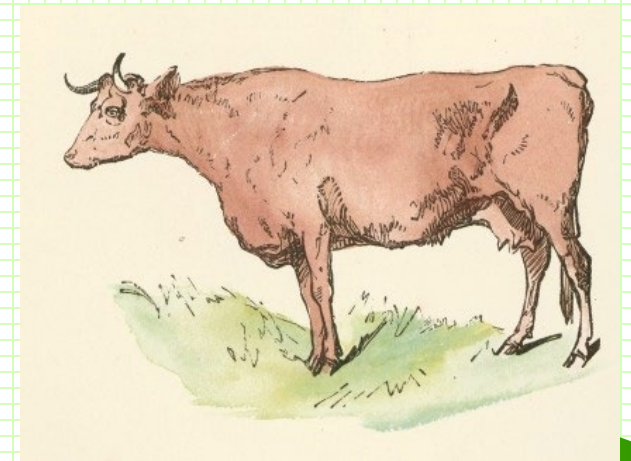
Shape & Form

GEOMETRIC & ORGANIC

Geometric: regular & mathematical



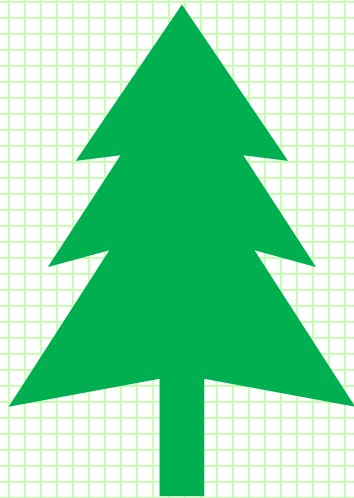
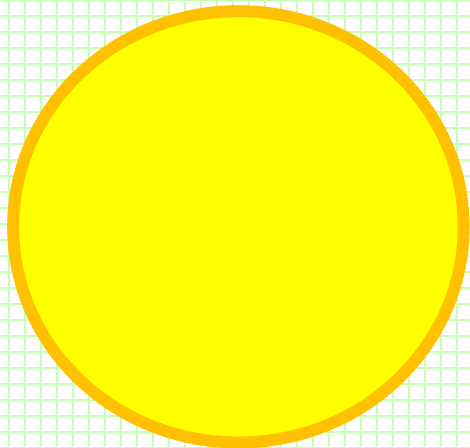
Organic: irregular & natural



Shape & Form

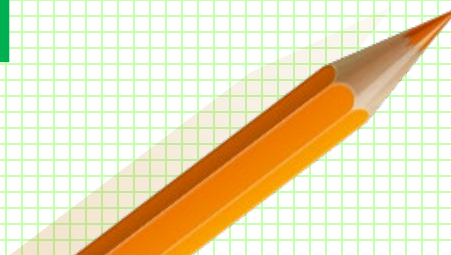
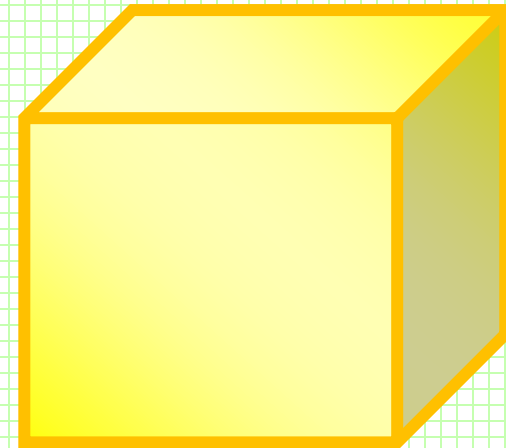
2 DIMENSIONAL SHAPE & 3 DIMENSIONAL FORM

2D: Flat



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3D: Has Length, Width, & Depth



2D Shape

TRIANGLE: 3 SIDED FIGURE

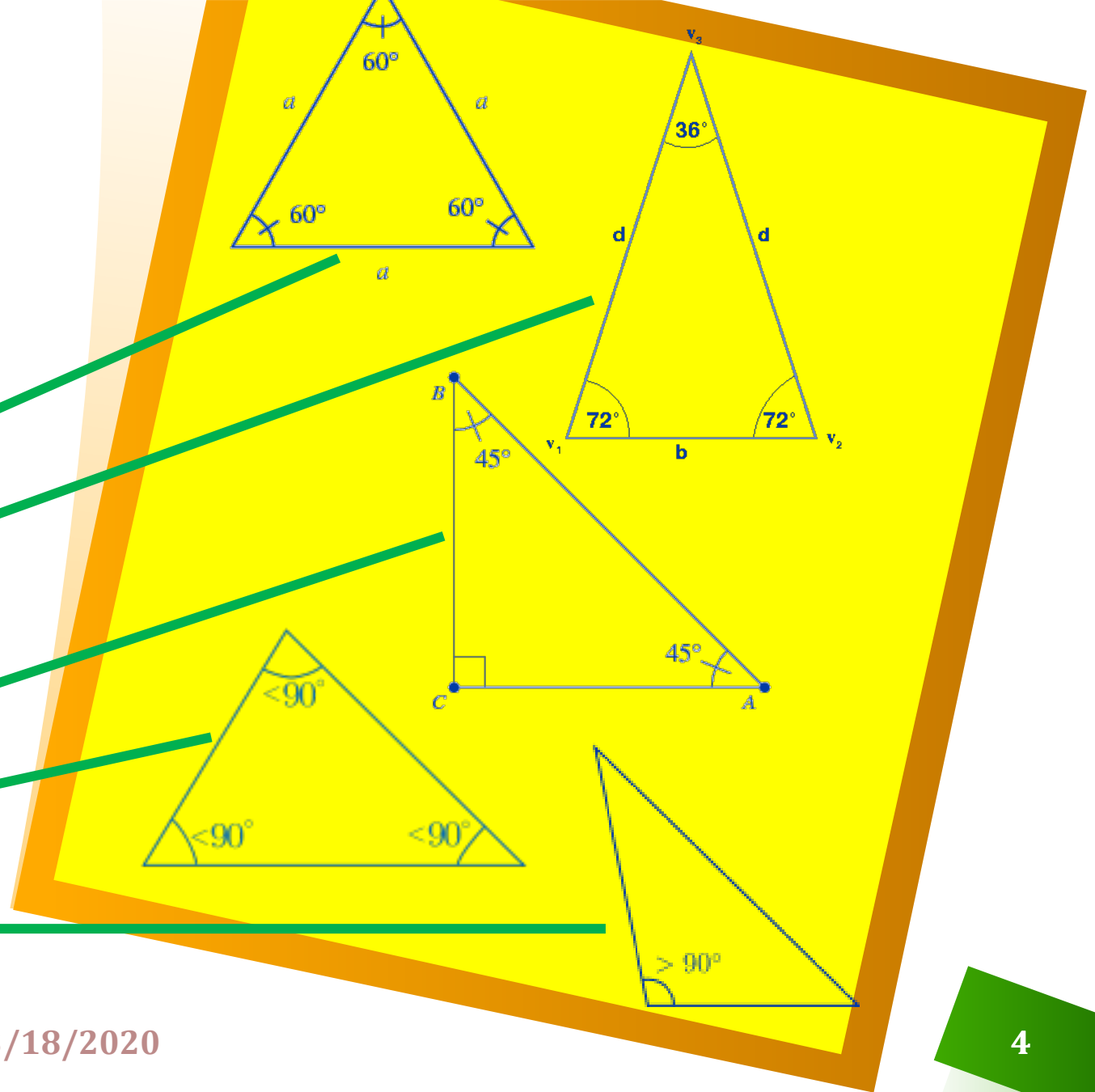
Equilateral

Isosceles

Scalene

- Right Angle
- Acute Angle
- Obtuse Angle

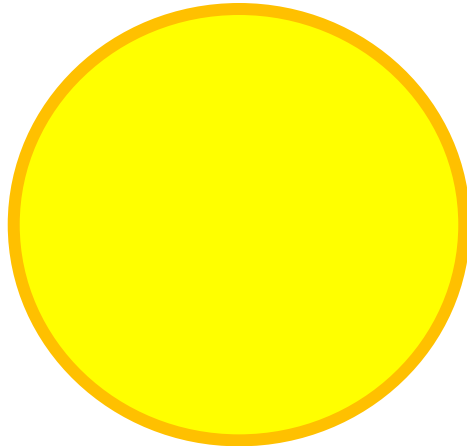
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2D Shape

ROUNDED

Circle: perfectly round flat figure



Oval & Ellipse: longer than it is wide



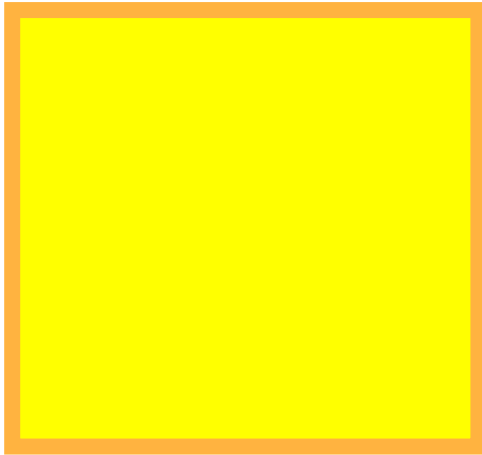
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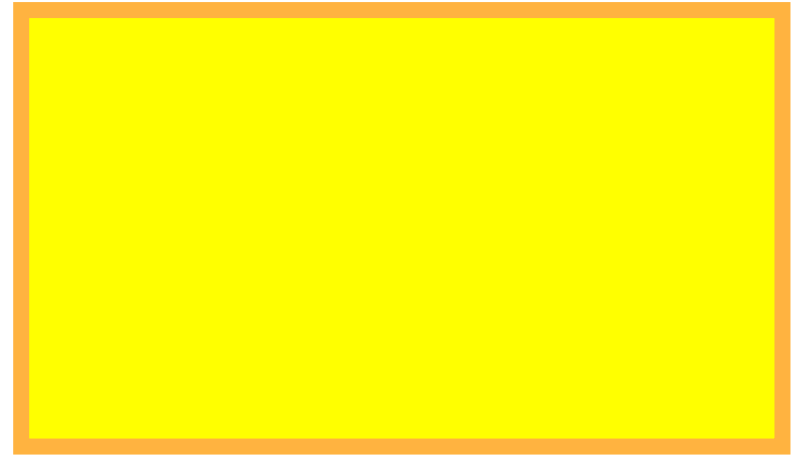
2D Shape

4 SIDED FIGURE

Square: 4 equal side & 4 right angles

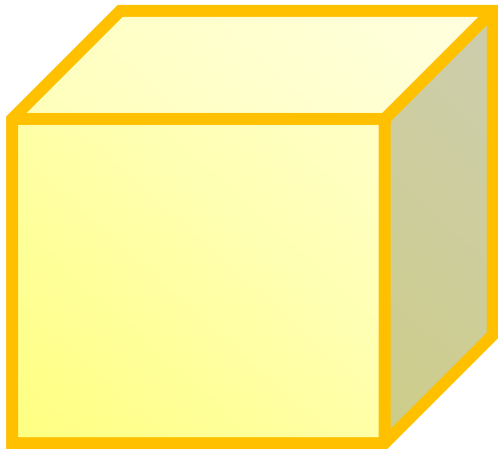


Rectangle: Longer on 2 parallel sides



3D Forms

Cube: 3D object with 6 equal square sides

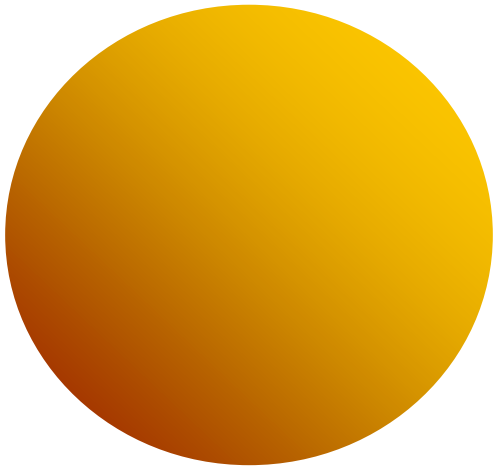


Rectangular Prism: 3D shape with 4 parallel rectangular sides



3D Forms

Sphere: 3D perfectly round solid geometrical object

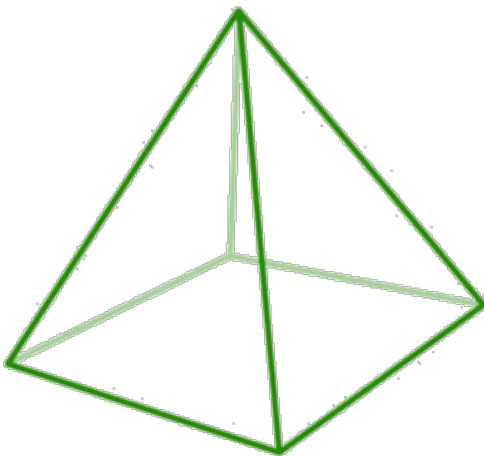


Cylinder: 3D curving rectangular middle with flat circular ends



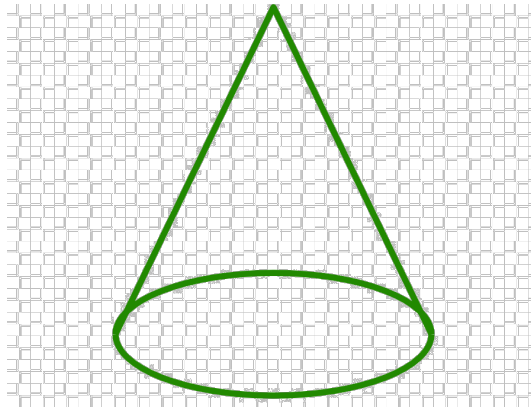
3D Forms

Pyramid: 3D 4 triangular sides that slope to meet at the top and sides with a square base



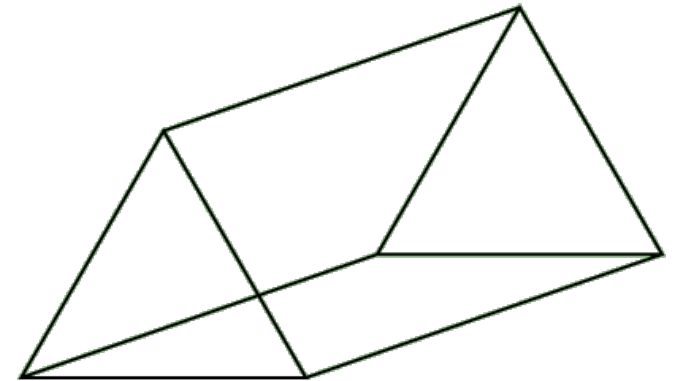
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Cone: curving triangular top that tapers smoothly from a circular base to a point called the apex or vertex

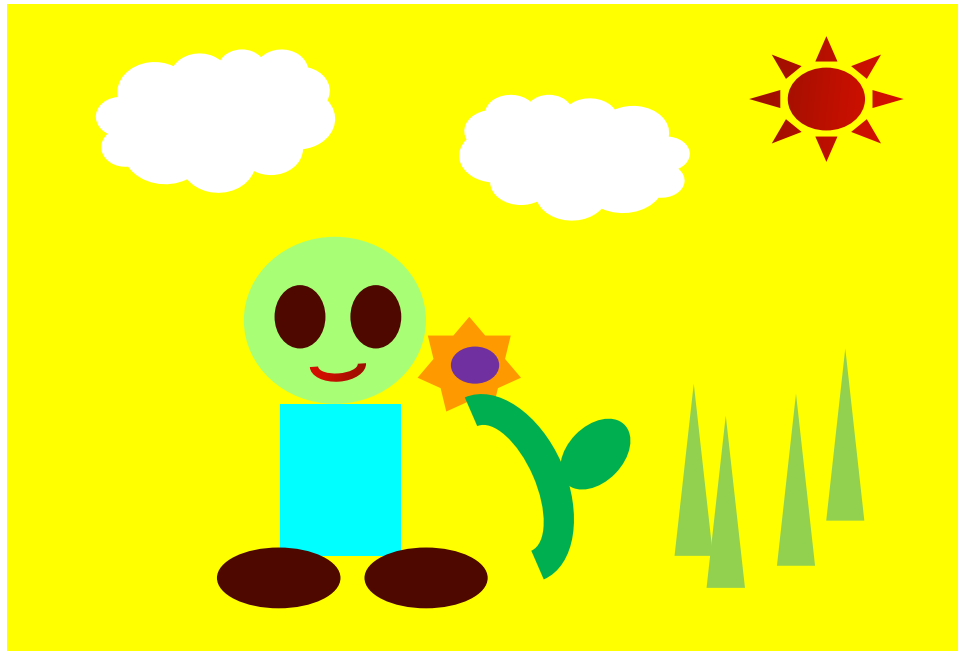


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Triangular Prism: equal parallel triangular ends with 3 attached equal parallel rectangular sides



Practice 1



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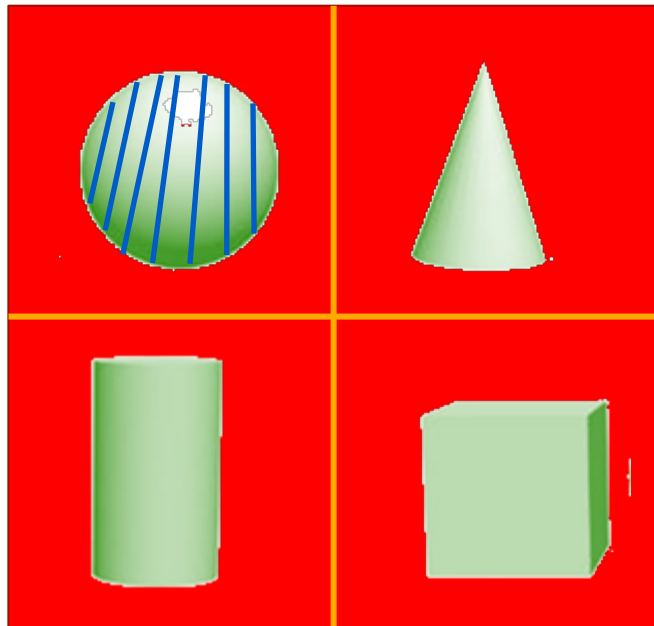
Shapes Picture

You can say a lot with very little.

The cartoon South Park started with simple shapes for their animation.

1. Use an 8 1/2" x 11" piece of paper as the background.
2. Cut colored paper into geometric and organic shapes, no bigger than 2 inches.
3. **Fill** the 8 1/2" x 11" page with at least 5 colors of colored paper shapes
4. Arrange the shapes to tell a story in one scene
5. Glue the shapes to the 8 1/2" x 11" page using stick glue
6. Add details only with cut colored paper. Do not draw on the shapes.
7. You may only draw on the 8 1/2" x 11" page to plan your shapes picture.

Practice 2



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Shading Shapes

1. Divide an 8 ½" x 11" page into 4 sections.
2. One per section, draw a: sphere, cone, cylinder, and cube
3. Divide each form into 7 vertical sections
4. Shade each form using a different value technique
5. Shade lighter in each section, with a range of value from dark to light.

References

Library of Congress, www.loc.gov

Reusable Art, <http://www.reusableart.com/>

Thinkstock Photos, <http://www.thinkstockphotos.com/>

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