Daily Review
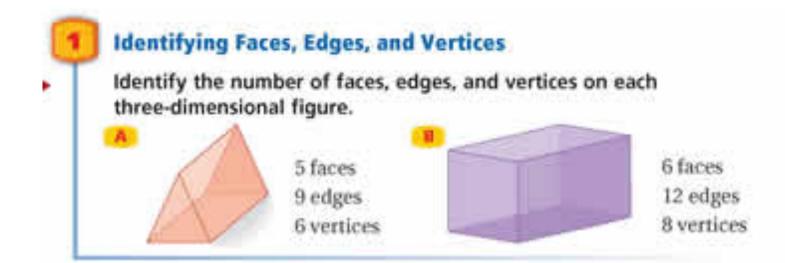
- What is 5x5x5x5 written in exponential form?

- Find the mean, median, mode, and range of 2, 3, 3, 4, 5, 8, and 9.

3-D Figures- Vocab

- Polyhedron- Three dimensional object with flat surfaces

- Faces- the flat surfaces of a polyhedron

- Edge- Where two faces meet

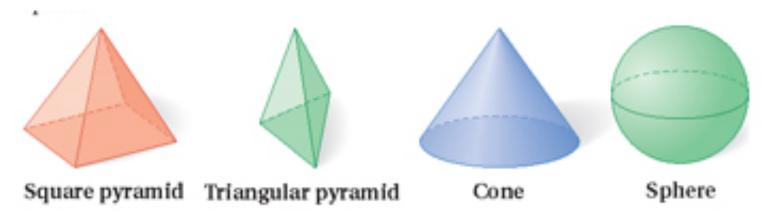- Vertex- Where three edges meet

Visuals

Types of 3D Figures

- Five that you have to know- Prism, Cylinder, Cone, Sphere, Pyramid
  - Spheres are not polyhedrons

- Prisms are special- Can be rectangular, hexagonal, etc.
  - Definition- Two congruent, parallel bases, and all the other faces are parallelogram

Rectangular prism   Hexagonal prism

The Others

Cylinder

Square pyramid Triangular pyramid Cone Sphere

Reminders

- Worksheet for homework

- Study Guide due Wednesday

- Quiz on Friday