1) Use the net below to create your own 6” cube.

2) Find the volume of your 6” cube.

3) Find the volume of the classroom.

4) How many of your 6” cubes will fit in the math room?

5) Write the 4 formulas you need to figure volume.
   Area of a circle:
   Volume of a right circular cylinder:
   Area of a rectangle:
   Volume of a rectangular prism:
6) Find 5 items at your house and figure their volume. (Show your work)

7) Find 2 items in the classroom that you can find the volume of.

8) Decorate your cube using math. Be creative.