



Measurement

Students learn measurable attributes of objects and the units, systems, processes, techniques and tools of measurement.

- ◆ Identify attributes such as length, area, weight, volume, and size of angle and select the appropriate type of unit and tools for measuring each attribute
- ◆ Understand the need for measuring with standard units and become familiar with standard units and simple unit conversions in the customary and metric systems
- ◆ Understand that measurements are approximations and how differences in units affect precision
- ◆ Select and use benchmarks to estimate measurements and to make comparisons
- ◆ Develop, understand, and use formulas to find the area of rectangles and related triangles and parallelograms