# ilearn Math with iPads

R.	Measure (Free)	This map allows you to draw directly on a map to show the measurement from one location to another.
	Distance Cam (Free)	This app allows you to determine the distance to an object by using a scaled figure.
MM	Measure Map (\$1.99)	This app allows you to locate an area on a map and calculate the distance, area, and perimeter.
HD	Solids Elementary (\$4.99)	This app allows you to explore basic 3-D shapes by turning, flipping and unfolding. Free Right Now!!!!
	Think 3D Free	This app allows you to explore more complex 3D shapes, while also combining shapes.
	iCrosss (\$0.99)	This app allows you to explore complex 3D shapes.
	Undecided (Free)	This app allows you to generate various methods for collecting data.
	GA Spinner (Free)	This app allows you to create various types of spinners for collecting data and predicting probability.
The Weather Channel	Weather Channel (Free)	This app allows you to locate weather data for any location worldwide. This data can be used for graphing and creating word problems.
MLB.com	At Bat (Free)	This app has a collection of up-to-date statistics for MLB teams and players
	Fun Facts (Free)	This app gives a variety of fun facts that can be used to write word problems.

### Measurement and Decimals

City 1	City 2	Actual Distance	Rounded (nearest whole #)

Measure or Measure Map

## Estimating Measurements

Object	Your estimate	Benchmark Object	Measurement

Distance Cam

### Exploring 3D Geometry

Shape	Edges	Vertices	Faces	Draw the Net

### Exploring 3D Geometry

1) Build a  $3 \times 3 \times 3$  cube. Draw the Cube.

What is the volume?

2) Build a  $4 \times 2 \times 2$  rectangular prism. Draw the prism.

What is the volume of this prism?

3) Build a  $4 \times 2 \times 3$  rectangular prism. Draw the prism.

What is the volume of this prism?

How did you determine the volume of the cube or prism?