

Name: \_\_\_\_\_ Section: \_\_\_\_\_

## Online Measurement Tutorials and Practice

Directions: Visit the links below to review and get practice making measurements.

	Links	Description
Length/Distance	<a href="http://www.wisc-online.com/Objects/ViewObject.aspx?ID=MSR3102">Everyone Knows How to Use a Ruler, Right?</a> ( <a href="http://www.wisc-online.com/Objects/ViewObject.aspx?ID=MSR3102">http://www.wisc-online.com/Objects/ViewObject.aspx?ID=MSR3102</a> )	Complete the tutorial and be sure to input any requested answers as you go.
	<a href="http://www.funbrain.com/measure/">Measure It</a> ( <a href="http://www.funbrain.com/measure/">http://www.funbrain.com/measure/</a> )	Click on any of the possible links (Easy Centimeters, Easy Inches, etc.) and practice making measurements.
	<a href="http://www.hbschool.com/activity/elab2004/gr5/25.html">Precise Measurements</a> ( <a href="http://www.hbschool.com/activity/elab2004/gr5/25.html">http://www.hbschool.com/activity/elab2004/gr5/25.html</a> )	Click on the "Measure" button and drag the ruler to measure the objects.
	<a href="http://www.rickyspears.com/rulergame/">The Ruler Game</a> ( <a href="http://www.rickyspears.com/rulergame/">http://www.rickyspears.com/rulergame/</a> )	In the "Preferences" box, click on the radio button for the "Wholes" increment level. Once complete, choose each of the other increment levels and practice making measurements.
	<a href="http://www.tv411.org/lessons/cfm/math.cfm?num=20&amp;act=2&amp;que=1">TV 411</a> ( <a href="http://www.tv411.org/lessons/cfm/math.cfm?num=20&amp;act=2&amp;que=1">http://www.tv411.org/lessons/cfm/math.cfm?num=20&amp;act=2&amp;que=1</a> )	Answer the ten questions for the "Ruler Rules" quiz.
	<a href="http://www.thatquiz.org/tq-9/">Measurement</a> ( <a href="http://www.thatquiz.org/tq-9/">http://www.thatquiz.org/tq-9/</a> )	Adjust the preferences (length, level, feedback) to meet your needs. You should then practice making measurements of centimeters, inches, and both.
	<a href="http://www.wisc-online.com/Objects/ViewObject.aspx?ID=ABM4202">Measuring Length in the Metric System</a> ( <a href="http://www.wisc-online.com/Objects/ViewObject.aspx?ID=ABM4202">http://www.wisc-online.com/Objects/ViewObject.aspx?ID=ABM4202</a> )	Complete the tutorial and be sure to input any requested answers as you go.

Mass	<a href="http://www.ohaus.com/input/tutorials/tbb/tbbentry.swf">Triple Beam Balance</a> <a href="http://www.ohaus.com/input/tutorials/tbb/tbbentry.swf">(http://www.ohaus.com/input/tutorials/tbb/tbbentry.swf)</a>	Complete the "use tutorial" link followed by the "practice weighing" link.
	<a href="http://www.wisc-online.com/Objects/ViewObject.aspx?ID=GCH202">Reading a Triple Beam Balance</a> <a href="http://www.wisc-online.com/Objects/ViewObject.aspx?ID=GCH202">(http://www.wisc-online.com/Objects/ViewObject.aspx?ID=GCH202)</a>	Complete the triple beam balance tutorial and be sure to input any requested answers as you go.
	<a href="http://www.explorelearning.com/index.cfm?method=cResource.dspView&amp;ResourceID=385">Gizmos - Triple Beam Balance</a> <a href="http://www.explorelearning.com/index.cfm?method=cResource.dspView&amp;ResourceID=385">(http://www.explorelearning.com/index.cfm?method=cResource.dspView&amp;ResourceID=385)</a>	Use the interactive triple beam balance to make mass measurements, but do it fast - you only have a five minute free pass.
	<a href="http://www.edinformatics.com/math_science/mass.htm">Math and Science Activity Center</a> <a href="http://www.edinformatics.com/math_science/mass.htm">(http://www.edinformatics.com/math_science/mass.htm)</a>	Complete Problem 1, Problem 2, and Problem 3.
Volume	<a href="http://www.wisc-online.com/objects/ViewObject.aspx?ID=qch302">Measuring Volume</a> <a href="http://www.wisc-online.com/objects/ViewObject.aspx?ID=qch302">(http://www.wisc-online.com/objects/ViewObject.aspx?ID=qch302)</a>	Complete the graduated cylinder tutorial and be sure to input any requested answers as you go.
	<a href="http://www.edinformatics.com/math_science/volume.htm">Math and Science Activity Center</a> <a href="http://www.edinformatics.com/math_science/volume.htm">(http://www.edinformatics.com/math_science/volume.htm)</a>	Complete Case I, Case II, and the last section on the webpage.
	<a href="http://www.jce.divched.org/jcesoft/Programs/VideoCD/CPL/Sample/Modules/gradcyl/graddesc.htm">ChemPages - Graduated Cylinder</a> <a href="http://www.jce.divched.org/jcesoft/Programs/VideoCD/CPL/Sample/Modules/gradcyl/graddesc.htm">(http://www.jce.divched.org/jcesoft/Programs/VideoCD/CPL/Sample/Modules/gradcyl/graddesc.htm)</a>	Use the links on the left side of the page to review various characteristics associated with graduated cylinders.
	<a href="http://www.taw.org.uk/lic/itp/itps/measuringCylinder_1_2.swf">Measuring Cylinder</a> <a href="http://www.taw.org.uk/lic/itp/itps/measuringCylinder_1_2.swf">(http://www.taw.org.uk/lic/itp/itps/measuringCylinder_1_2.swf)</a>	Manipulate an interactive graduated cylinder.
Misc.	<a href="http://www.wisc-online.com/Objects/ViewObject.aspx?ID=ELE3108">Fahrenheit/Celsius Temperature Scales</a> <a href="http://www.wisc-online.com/Objects/ViewObject.aspx?ID=ELE3108">(http://www.wisc-online.com/Objects/ViewObject.aspx?ID=ELE3108)</a>	Complete the interactive temperature scales tutorial and be sure to input any requested answers as you go.
	<a href="http://www.bgfl.org/bgfl/custom/resources_ftp/client_ftp/ks2/maths/measures/index.htm">Measures</a> <a href="http://www.bgfl.org/bgfl/custom/resources_ftp/client_ftp/ks2/maths/measures/index.htm">(http://www.bgfl.org/bgfl/custom/resources_ftp/client_ftp/ks2/maths/measures/index.htm)</a>	Click on a link (Unit of Measurement, Reading Mass, etc.) to get some basic practice with a variety of topics associated with measurement.
	<a href="http://www.bbc.co.uk/schools/ks2bitesize/maths/shape_space/measures/play_popup.shtml">BAMZOOKi</a> <a href="http://www.bbc.co.uk/schools/ks2bitesize/maths/shape_space/measures/play_popup.shtml">(http://www.bbc.co.uk/schools/ks2bitesize/maths/shape_space/measures/play_popup.shtml)</a>	View the interactive video and input requested measurements as you go.