

Virtual Manipulatives - Websites

Includes Comparison Bars, Pictographs, Bar Graphs

Math Number Bars - Math Playground

<http://www.mathplayground.com/mathbars.html>

Bar Chart

http://nlvm.usu.edu/en/nav/frames_asid_190_g_1_t_1.html

Rectangle Multiplication

http://nlvm.usu.edu/en/nav/frames_asid_192_g_2_t_1.html

Rectangle Division

http://nlvm.usu.edu/en/nav/frames_asid_193_g_2_t_1.html

Rectangle Multiplication of Integers

http://nlvm.usu.edu/en/nav/frames_asid_322_g_2_t_1.html

Make Your Own Pictograph

http://www.softschools.com/math/data_analysis/pictograph/make_your_own_pictograph/pictogram.swf

Bar Graph Maker

<http://www.rapidtables.com/tools/bar-graph.htm>

Make a Bar Graph

<http://www.mathsisfun.com/data/bar-graph.html>

Create a Graph

<http://nces.ed.gov/nceskids/createagraph/>

WORD PROBLEMS

Thinking Blocks - Multiplication & Division Word Problems

http://www.thinkingblocks.com/ThinkingBlocks_MD/TB_MD_Main.html