Free math

1. Fripple Cookies - ([Win](file:///D:\data\fripple_cookies\Fripple_Cookies_Setup.exe) . [Mac9](file:///D:\data\fripple_cookies\Fripple_Cookies.bin)) - http://www.riverdeep.com . pattern sequencing game
2. Virtual Cuisenaire Rods . <http://www.arcytech.org/java/integers/integers.html>
3. Virtual rulers .   
   <http://www.svet-soft.com/ruler.shtml> (free trial version)
4. Visual Fractions . <http://www.visualfractions.com/> . includes online tools for learning fractions, PowerPoints to help teach fractions, downloadable worksheets, and downloadable software for creating circle fractions
5. Illuminations . <http://illuminations.nctm.org/> . a collection of online, standard-based virtual manipulatives and lessons, to make math come alive in the classroom and at home
6. [BlockCad](file:///D:\data\blockcadsetup.exe) - <http://web.telia.com/~u16122508/proglego.htm> . a free Win virtual Lego landNLVM .
7. <http://nlvm.usu.edu/en/nav/vlibrary.html> . collection of online manipulatives and visualizations for all grade levels
8. SELECT Math . <http://boston.k12.ma.us/teach/technology/select/index.html> . aligns virtual manipulatives and visualizations with standards
9. GeoGebra - <http://www.geogebra.org/cms/> . free software for [Win](file:///D:\data\GeoGebra-2.7.1.0.exe) . [MacX](file:///D:\data\geogebra_setup.sit) of geometry, algebra, and calculus simulations and manipulatives
10. Eduscapes . <http://eduscapes.com/sessions/smartboard> . includes links to a variety of simulations and visualizations for smartboard users
11. Animated Math Dictionary . <http://www.harcourtschool.com/glossary/math2/index_temp.html> . provides basic definitions of math terms, along with text to speech so students can hear the definitions and visualizations
12. A Math Dictionary for Kids .   
    <http://www.teachers.ash.org.au/jeather/maths/dictionary.html> . extensive math dictionary and highly interactive
13. WebMath . [www.webmath.com](http://www.webmath.com/) . online tool that helps students solve math problems, showing step by step solutions. general math through calculus
14. GraphTablet ([Win](file:///D:\data\GT4Setup.zip)) - <http://www.graphtablet.com/graphtablet.html> . a free program for creating custom graph paper
15. Big Calculator ([Win](file:///D:\data\BigCalculator.exe)) - <http://www.sensorysoftware.com/bigcalculator.html> . a free basic calculator that can be adjusted for really big buttons