4th Grade Math Links



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| Place Value   | [Place Value Quizzes](http://www.berghuis.co.nz/abiator/maths/mc/qww3.htm)[More](http://www.berghuis.co.nz/abiator/maths/mc/intmcplvalue1.html) Place Value Quizzes[Value](http://www.berghuis.co.nz/abiator/maths/mc/intermctotalval1.html) of numeral Quizzes[fun](http://www.funbrain.com/)brain [Order Numbers - ascending and descending](http://www.ezschool.com/Games/Order.html) |
| Rounding | [Funbrain](http://funbrain.com/tens/index.html)[Rounding Practice](http://www.softschools.com/math/practice/rounding_numbers.jsp)[Rounding Practice 2](http://www.davis.ogsd.k12.ca.us/d/studentwork/rounding/default.html)[Rounding Practice 3](http://pbskids.org/cyberchase/allgames.html) (open Estimation Contraption)[Rounding Practice 4](http://www.bbc.co.uk/skillswise/numbers/wholenumbers/whatarenumbers/rounding/quiz.shtml) |
| Multiplication/Division Practice | [AA](http://www.aaastudy.com)A Math[Multiplication.com](http://www.multiplication.com/)[Gamequarium](http://www.gamequarium.com/multiplication.html)[Resource Room](http://www.resourceroom.net/math/1timestables.asp#practice)[A Plus Math](http://www.aplusmath.com/games/picture/MultPicture.html) Hidden Picture[**Math Magician**](http://www.oswego.org/ocsd-web/games/Mathmagician/cathymath.html) [**Xtramath.org**](http://www.xtramath.org)[Division Practice](http://webmath.com/divide.html)[Division Game 1](http://www.oswego.org/ocsd-web/games/SumSense/sumdiv.html)[Division Game 2](http://www.fun4thebrain.com/division.html)[Division Game 3](http://www.dositey.com/addsub/mystery1D.htm) |
| More Practice | [Mr.](http://www.mrnussbaumgames.com/speed_math/)Nussbaum Games[Math](http://www.mathfactcafe.com/view/view.aspx?t=P&g=4)Fact Cafe[A Plus Math](http://www.aplusmath.com/Games/index.html)[cool math for kids](http://www.coolmathforkids.com/) [321kids](http://321kids.com)  |
| Angles |  [Angle - Lesson](http://www.learnalberta.ca/content/mesg/html/math6web/lessonLauncher.html?lesson=m6lessonshell16.swf&launch=true)[How to use a Protractor](http://www.mathsisfun.com/geometry/protractor-using.html)[Angles and Measurement](http://www.crickweb.co.uk/assets/resources/flash.php?&file=angle)[Game - Cyberchase - Angle -Planet Hunt](http://pbskids.org/cyberchase/games/anglemeasurement/anglemeasurement.html)[Angle Game - Banana Hunt](http://www.oswego.org/ocsd-web/games/bananahunt/bhunt.html)[Triangle - Sum of angles - illuminations](http://illuminations.nctm.org/ActivityDetail.aspx?ID=9)[Triangles - Sum of angles](http://www.geogebra.org/en/upload/files/english/duane_habecker/triangle_sum2.html)  |
| Geometric Shapes/Solids | [Nets](http://www.mathsnet.net/geometry/solid/nets.html)[Three dimensional shapes](http://www.bgfl.org/bgfl/custom/resources_ftp/client_ftp/ks2/maths/3d/shapes.swf)[Geometric Shapes - Patterns](http://nlvm.usu.edu/en/nav/frames_asid_170_g_2_t_3.html?open=activities&from=category_g_2_t_3.html)[Quadrilateral Quest](http://teams.lacoe.edu/documentation/classrooms/amy/geometry/6-8/activities/new_quads/quads.html)[Quadrilateral Family](http://www.regentsprep.org/regents/math/geometry/GP9/LQuad.htm) |
| Ordered Pairs | [Billy Bug Game](http://oswego.org/ocsd-web/games/BillyBug/bugcoord.html)                                                   [Fun Brain](http://www.funbrain.com/co/index.html)  |
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| Graphing     | [Mean, Median, Mode](http://www.bbc.co.uk/schools/ks2bitesize/maths/data/mode_median_mean/play.shtml) [Find the Troll - Median activity](http://pbskids.org/cyberchase/games/dataclusters/) [Graphing Practice- make your own graph](http://nces.ed.gov/nceskids/createagraph/default.aspx) [Understanding Pictographs](http://intermath.coe.uga.edu/dictnary/descript.asp?termid=451) |

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| Fractions         | [Fraction Bars](http://www.fractionbars.com/)                           [Equivalent Fractions, Simplest Form, and more](http://www.sheppardsoftware.com/math.htm#fractions)[Equivalent Fractions](http://pbskids.org/cyberchase/games/equivalentfractions/index.html)[Compare Fractions](http://www.visualfractions.com/compare.htm)[More Comparing Fractions](http://www.jamit.com.au/htmlFolder/app1005.html)[Rename Fractions](http://www.visualfractions.com/rename.htm) [Add Fractions](http://fen.com/studentactivities/MathSplat/mathsplat.htm)[Subtract Fractions](http://www.visualfractions.com/subtract.htm)[Improper and Mixed Fractions](http://www.jamit.com.au/htmlFolder/app1003.html)[Ordering Fractions](http://www.interactivestuff.org/sums4fun/fswitch.html)[Emanipulatives (from text book)  select "fractions"](http://eduplace.com/kids/hmm/manip/mn_4.html)[Fractions and Decimals](http://illuminations.nctm.org/ActivityDetail.aspx?ID=11) |

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| Decimals | [Add & Subtract using models](http://nlvm.usu.edu/en/nav/frames_asid_264_g_2_t_1.html?from=category_g_2_t_1.html) [Concentration Game](http://www.decimalsquares.com/dsGames/games/concentration.html)[Beat the Clock Game](http://www.decimalsquares.com/dsGames/games/beatclock.html) |
| Algebra | [Balanced Equations](http://illuminations.nctm.org/ActivityDetail.aspx?id=33)  |