**Multiplication Facts Sites - all free!**

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|  | [A+ Math](http://www.aplusmath.com/Flashcards/) interactive flashcards for +, -, \* and / (requires Java) |
|  | [An Adventure in Number Sense](http://www.naturalmath.com/mult/mult1.html) Why there are only 13 multiplication facts to memorize   |  |  | | --- | --- | |  | [Welcome to Natural Math](http://www.naturalmath.com/) Click here for more Natural Math | |
|  | [Arithmetic City](http://www.arithmeticcity.com/) free math worksheets to print and use |
|  | [BigBrainz Timez Attack](http://www.bigbrainz.com/) [Recommended](http://www.hoagiesgifted.org/dont_miss.htm#kidslinks) turns times tables into a fun adventure game! (personal free download, or purchase) |
|  | [Arithmetic Game](http://zetamac.com/arithmetic/) 2-minute speed drill, solve as many problems as you can (+ - × ÷) |
|  | [The Brownie Forest](http://www.thetoymaker.com/Otter/Ottercarousel/1Browniemath/Brownieforest.html) Multi-Pies and Skip Counter really help with multiplication! |
|  | [DadsWorksheets](http://www.dadsworksheets.com/charts/multiplication-chart.html) B&W or Color Multiplication printables... |
|  | [Interactive Multiplication Table](http://www.aplusmath.com/cgi-bin/hh/mtable) for our visual learners... enter a fact, and see it displayed on the multiplication table, in full color! |
|  | [Hooda Math](http://hoodamath.com/) Games, tutorials, worksheets on all arithmetic facts |
|  | [Learning Multiplication Facts](http://mathforum.org/dr.math/faq/faq.learn.multiply.html) Ask Dr.  Math... |
|  | [Math Baseball](http://www.funbrain.com/math/) Swing and hit a single (easy), double (medium) or triple (hard) with arithmetic! |
|  | [The Math Dude Quick and Dirty Tips](http://mathdude.quickanddirtytips.com/) [Recommended](http://www.hoagiesgifted.org/dont_miss.htm#kidslinks) How to Add Quickly, and lots more math tips! |
|  | [Math Games](http://www.playkidsgames.com/mathGames.htm) Space Shuttle, Save the Math Apple, Math Tunnel Blaster (+ - × ÷), and more... |
|  | [Math Trainer](http://www.mathsisfun.com/numbers/math-trainer-multiply.html) complete a workout every day, and you'll know your facts in no time!  (+ - ×) |
|  | [Mathgym!](http://www.mathgym.com.au/) Click on Mathgym Arcade for great interactive games, including Multiplication Invaders! |
|  | [Michele's Math](http://www.redshift.com/~bonajo/mmathmult.htm) Step by step process for learning ALL multiplication facts... |
|  | [MultiFlyer](http://www.brainormous.com/online/loader_multiflyer.html) Navigate the stars through multiplication practice |
|  | [Multiplication.com](http://multiplication.com/) Interactive, internet, classroom and computer games, all to learn multiplication facts... |
|  | [Multiplication MATHO](http://www.aplusmath.com/games/matho/MultMatho.html) timed bingo with the facts |
|  | [Multiplying on Fingers](http://home-ed.info/maths/multiplying_fingers.htm) How to do 6x6 through 9x9 on your fingers! |
|  | http://www.hoagiesgifted.org/images/new.gif[Numeracy Ninjas](http://www.numeracyninjas.org/) Free KS3 (middle school) numeracy intervention curriculum to develop fluency |
|  | [Terrific Triangles](http://www.elementarysoftware.com/triangle.html) printable multiplication fact triangles - a new kind of flash card, that makes more sense |
|  | [That Quiz](http://www.thatquiz.com/) Math tests for students, on arithmetic to fractions, time to geometry, and lots more |
|  | [Trachtenberg Speed System of Arithmetic](http://www.bath.ac.uk/~ma3jmf/project/) far superior to the current arithmetic taught in schools and it has been found to increase self confidence and concentration... |
|  | [XtraMath.org](https://www.xtramath.org/) [Recommended](http://www.hoagiesgifted.org/dont_miss.htm#kidslinks) Free web program to help kids master math facts (+ - × ÷, for school or home, progress reports, non-profit site with no ads) |

**Multiplication Products for all learning styles!**

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|  | [[http://www.hoagiesgifted.org/images/24game_single_small.jpg](http://www.amazon.com/exec/obidos/ASIN/B0006U2F5M/thehoagiesgifted/)](http://www.amazon.com/exec/obidos/ASIN/B0006U2F5M/thehoagiesgifted/)[The 24 Game](http://www.24game.com/) [Recommended](http://www.hoagiesgifted.org/shopping_guide.htm) tons of great versions, all good for multiplication practice, along with the kind of challenge gifted kids love! Decks listed in order of difficulty...   |  |  | | --- | --- | | bullet[Add / Subtract Primer](http://www.amazon.com/exec/obidos/ASIN/B0009GODSK/thehoagiesgifted/) | bullet[Integers](http://www.amazon.com/exec/obidos/ASIN/B0006U2P70/thehoagiesgifted/) | | bullet[Multiply / Divide Primer](http://www.amazon.com/exec/obidos/ASIN/B0009GD084/thehoagiesgifted/) | bullet[Fractions / Decimals](http://www.amazon.com/exec/obidos/ASIN/B0009GU6IG/thehoagiesgifted/) | | bullet[Single Digits](http://www.amazon.com/exec/obidos/ASIN/B0006U2F5M/thehoagiesgifted/) | bullet[Factors / Multiples](http://www.amazon.com/exec/obidos/ASIN/B0009GU294/thehoagiesgifted/) | | bullet[Double Digits](http://www.amazon.com/exec/obidos/ASIN/B000OL81ZG/thehoagiesgifted/) | bullet[Algebra / Exponents](http://www.amazon.com/exec/obidos/ASIN/B0006U2OFS/thehoagiesgifted/) | |
|  | [4 Way Countdown](http://www.amazon.com/exec/obidos/ASIN/B000229N2C/thehoagiesgifted/) Practice +-\*/ skills by using the numbers on the dice. The first to flip over all 10 numbered keys wins this board game... |
|  | [FlashMaster](http://www.amazon.com/exec/obidos/ASIN/B0002MHMFM/thehoagiesgifted) by [FlashMaster, Inc.](http://www.flashmaster.com/) A toy, a learning tool... both. Replaces flash cards for +-\*/ math facts. Optional timer, sounds. Missed problems can be run separately. Change the problem format, put the "variable" in any position. A great tool that's great fun, even for twice exceptional gifted kids... [PC Magazine review](http://www.pcmag.com/article2/0,4149,1043082,00.asp) |
|  | [http://www.hoagiesgifted.org/images/hyper_dash_small.jpgHyper Dash](http://www.amazon.com/exec/obidos/ASIN/B000TTPEXU/thehoagiesgifted/) Combine activity with colors, numbers, and simple addition and subtraction; compete solo, up to 4 players head-to-head or 8 players in teams of 2, to figure out which targets to touch in which order.  Targets can be located close by, or far apart, making this a great physical activity, too! |
|  | [Mad Math](http://www.mindwareonline.com/MWEstore/VP.aspx?id=%7b1C04343C-2D46-4B59-BC65-8B1597929E7F%7d&SG=AA1011) cunning game of strategy and calculation... |
|  | [Math Blaster](http://www.amazon.com/exec/obidos/ASIN/B000B6JAR2/thehoagiesgifted) up-to-date version of the first educational software, learn math facts through interactive games |
|  | [Math Shark](http://www.amazon.com/exec/obidos/ASIN/B000Z4ASLW/thehoagiesgifted) quizzes kids on addition, subtraction, multiplication, division, fraction, decimals, or percentages with eight skill levels in each category |
|  | [Math Time](http://www.switched.com/2009/07/02/pre-teen-pair-build-successful-iphone-app/) Simple arithmetic practice app for your iPhone... written by a couple of pre-teen kids! |
|  | [Prime Climb](http://www.amazon.com/exec/obidos/ASIN/B004TGVIWU/thehoagiesgifted/) [Recommended](http://www.hoagiesgifted.org/shopping_guide.htm) Beautiful, colorful, mathematical board game. Roll the dice and add, subtract, multiply and divide your way to the center of the board, picking up Prime cards and bumping your opponents back to start as you go. The first to land [http://www.hoagiesgifted.org/images/prime_climb_small.jpg](http://www.amazon.com/exec/obidos/ASIN/B00PG9590G/thehoagiesgifted)both pawns on 101 wins the game! Everyone can learn to multiply and divide using Prime Climb's unique color coding. Inspire deeper mathematical understanding while mastering arithmetic! Simple enough for kids (ages 10 and up), and dynamic enough for professional mathematicians... |
|  | [Quarter Mile Math](http://www.amazon.com/exec/obidos/ASIN/B0008GLWS0/thehoagiesgifted/) Math practice software...   |  |  | | --- | --- | |  | [Quarter Mile Math Level 1](http://www.amazon.com/exec/obidos/ASIN/B0008GLWS0/thehoagiesgifted/) The four operations plus counting, place value, missing number, etc. | |  | [Quarter Mile Math Level 3](http://www.amazon.com/exec/obidos/ASIN/B0008GLZQY/thehoagiesgifted/) Decimals, percents, estimation, integer introduction, integers, equation introduction, and equations... | |  | [Quarter Mile Math Level 1, 2, and 3](http://www.amazon.com/exec/obidos/ASIN/B000H5AUHQ/thehoagiesgifted/) All three levels in one | |
|  | [Schoolhouse Rock!](http://www.amazon.com/exec/obidos/ASIN/B00005JKTY/thehoagiesgifted/) Video and audio products...   |  |  | | --- | --- | |  | [Schoolhouse Rock! Special 30th Anniversary Edition](http://www.amazon.com/exec/obidos/ASIN/B00005JKTY/thehoagiesgifted/) - DVD collection featuring ALL the Schoolhouse Rock videos, including those not found in any other collection | |  | [Schoolhouse Rock! Box Set](http://www.amazon.com/exec/obidos/ASIN/B0000033TA/thehoagiesgifted/) Complete audio collection, including Multiplication Rock, Grammar Rock, Science Rock, and America Rock CDs (out of print, sometimes available used) | |  | [Multiplication Rock CD](http://www.amazon.com/exec/obidos/ASIN/B0000033XL/thehoagiesgifted/) Some kids prefer just the audio, songs for their minds, use in the car or at bedtime or anytime! | |
|  | [Secrets of Mental Math: The Mathemagician's Guide to Lightning Calculation and Amazing Math Tricks](http://www.amazon.com/exec/obidos/ASIN/0307338401/thehoagiesgifted) [Recommended](http://www.hoagiesgifted.org/shopping_guide.htm) Learn neat math tricks to make complex calculations easy, and amaze your friends and yourself.  Amazing tricks to multiply large numbers, memorize digits of pi or any other sequence of numbers, figure squares and cubes almost instantly... |
|  | [Times Tables the Fun Way!](http://www.amazon.com/exec/obidos/ASIN/1883841437/thehoagiesgifted) a fun pictorial method of learning the multiplication facts (also [Addition the Fun Way!](http://www.amazon.com/exec/obidos/ASIN/1883841348/thehoagiesgifted)) |
|  | [Times Tales](http://www.triggermemorysystem.com/) [Recommended](http://www.hoagiesgifted.org/shopping_guide.htm) learn upper times tables in an hour... |