

Math Circle Games List

There are many games out there that will help sharpen math facts and arithmetic skills. I have included several such games in the list. However, of even greater benefit are games which sharpen math thinking skills such as information processing, inductive and deductive reasoning, visual discrimination, divergent thinking, systems thinking, and many others. \$=one player game

Game	Suggested Age	Topic	Referred by
Dominoes	3+	Counting/Sequencing?number Sense	love2learn2day.blogspot.com
Chutes & Ladders	up to 7	Counting/Sequencing?number Sense	love2learn2day.blogspot.com
Mancala	6+	Counting/Sequencing?number Sense	love2learn2day.blogspot.com
Dutch Blitz	8+	Counting/Sequencing?number Sense	love2learn2day.blogspot.com
Rat-a-Tat-Cat	6+	Addition/Subtraction	love2learn2day.blogspot.com
Frog Juice	8+	Addition/Subtraction	love2learn2day.blogspot.com
Zeus on the Loose	8+	Addition/Subtraction	love2learn2day.blogspot.com
Loot	10+	Addition/Subtraction	love2learn2day.blogspot.com
Sleeping Queens	8+	Addition/Subtraction	love2learn2day.blogspot.com
Triominoes	8+	Addition/Subtraction	love2learn2day.blogspot.com
Cribbage		Addition/Subtraction	love2learn2day.blogspot.com
TwentyFour Numbers	7+	Addition/Subtraction	love2learn2day.blogspot.com
ThinkFun Math Dice	Jr 6+, Red 8+	Add/Subtract/Multiply/Divide	love2learn2day.blogspot.com
24 Card Game	9+	Add/Subtract/Multiply/Divide	love2learn2day.blogspot.com
Smath	8+	Add/Subtract/Multiply/Divide	love2learn2day.blogspot.com
Speed!	3+	Multiplication/Division	love2learn2day.blogspot.com
Mythmatical Battles	8+	Multiplication/Division	love2learn2day.blogspot.com
Incan Gold	8+	Multiplication/Division	love2learn2day.blogspot.com
Roll 'n Multiply	8+	Multiplication/Division	love2learn2day.blogspot.com
Monopoly	8+	Money	love2learn2day.blogspot.com
Made for Trade	8+	Money	love2learn2day.blogspot.com
The Farming Game	10+	Money	love2learn2day.blogspot.com
Pay Day	8+	Money	love2learn2day.blogspot.com
Life	8+	Money	love2learn2day.blogspot.com
Tangoes	Jr 4+, Reg 6+	Geometry/Spatial Reasoning	love2learn2day.blogspot.com
Equilibrio \$	5+	Geometry/Spatial Reasoning	love2learn2day.blogspot.com
Architecto \$	7+	Geometry/Spatial Reasoning	love2learn2day.blogspot.com
Cliko \$	8+	Geometry/Spatial Reasoning	love2learn2day.blogspot.com
Blokus	5+	Geometry/Spatial Reasoning	love2learn2day.blogspot.com
Swish	8+	Geometry/Spatial Reasoning	love2learn2day.blogspot.com
Block by Block \$	8+	Geometry/Spatial Reasoning	love2learn2day.blogspot.com
Battleship	7+	Geometry/Spatial Reasoning	love2learn2day.blogspot.com
Shapes Up	7+	Geometry/Spatial Reasoning	love2learn2day.blogspot.com
Kanoodle \$	7+	Geometry/Spatial Reasoning	love2learn2day.blogspot.com

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Qwirkle	6+	Pattern Recognition & Strategy	love2learn2day.blogspot.com
SET	6+	Pattern Recognition & Strategy	love2learn2day.blogspot.com
Swish	8+	Pattern Recognition & Strategy	love2learn2day.blogspot.com
Master Mind	8+	Pattern Recognition & Strategy	love2learn2day.blogspot.com
Blink	7+	Pattern Recognition & Strategy	love2learn2day.blogspot.com
Othello	10+	Pattern Recognition & Strategy	love2learn2day.blogspot.com
Connect Four	6+	Pattern Recognition & Strategy	love2learn2day.blogspot.com
Shuttles	8+	Pattern Recognition & Strategy	love2learn2day.blogspot.com
Soduko \$	varies	Logic/Strategy	love2learn2day.blogspot.com
Chocolate Fix \$	8+	Logic/Strategy	love2learn2day.blogspot.com
Rush Hour \$	8+	Logic/Strategy	love2learn2day.blogspot.com
Chess		Logic/Strategy	love2learn2day.blogspot.com
Checkers		Logic/Strategy	love2learn2day.blogspot.com
Yahtzee	8+	Probability	love2learn2day.blogspot.com
Settlers of Catan	10+	Probability	love2learn2day.blogspot.com
Stone Age			Math Pickle
Lost Cities			Math Pickle
Agricola			Math Pickle
For \$ale			Math Pickle
Eclipse			Math Pickle
Dominion			Math Pickle
Puerto Rico			Math Pickle
Power Grid			Math Pickle
Memoir '44			Math Pickle
Pandemic			Math Pickle
Go			Math Pickle
Baduk			Math Pickle
Weiqi			Math Pickle
Perudo (liar's dice)			Math Pickle
Inversé			Math Pickle
Tiananmen			Math Pickle
Sequence		Logic/Strategy	Livingmath.net
Doubles Wild		Logic/Strategy	Livingmath.net
Mummy Rummy		Logic/Strategy	Livingmath.net
Rummikub		Logic/Strategy	Livingmath.net
Pente		Logic/Strategy	Livingmath.net
Clue		Logic/Strategy	Livingmath.net
Backgammon		Logic/Strategy	Livingmath.net
Labyrinth		Logic/Strategy	Livingmath.net
Stratego		Logic/Strategy	Livingmath.net

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Mille Borne		Logic/Strategy	Livingmath.net
Five Crowns		Logic/Strategy	Livingmath.net
Greedy (Dice game)		Probability	Livingmath.net
Number Zones: The Game of Probability		Probability	Livingmath.net
Rack-O		Probability	Livingmath.net
Geoboards		Geometry/Spatial Reasoning	Livingmath.net
Sum Swamp		Add/Subtract/Multiply/Divide	Livingmath.net
Dino Math Tracks		Add/Subtract/Multiply/Divide	Livingmath.net
Right Start card games		multiple topics	Livingmath.net
Over and Out Game		Add/Subtract/Multiply/Divide	Livingmath.net
Pie in the Sky		Add/Subtract/Multiply/Divide	Livingmath.net
31 or Scat (card game)		Add/Subtract/Multiply/Divide	Livingmath.net
Maya Madness		Add/Subtract/Multiply/Divide	Livingmath.net
Cuisenaire Discovery Guide		Add/Subtract/Multiply/Divide	Livingmath.net
The Uncle Wiggly Game		Add/Subtract/Multiply/Divide	Livingmath.net
All-Star Math Game		Add/Subtract/Multiply/Divide	Livingmath.net
Quick Pix Addition		Add/Subtract/Multiply/Divide	Livingmath.net
Equate		Add/Subtract/Multiply/Divide	Livingmath.net
Pass the Pigs		Add/Subtract/Multiply/Divide	Livingmath.net
Uno		Add/Subtract/Multiply/Divide	Livingmath.net
Crazy 8's		Add/Subtract/Multiply/Divide	Livingmath.net
Sorry		Add/Subtract/Multiply/Divide	Livingmath.net
Aggravation		Add/Subtract/Multiply/Divide	Livingmath.net
Go Fish		Add/Subtract/Multiply/Divide	Livingmath.net
War (card game)		Add/Subtract/Multiply/Divide	Livingmath.net
Presto Change-O		Money	Livingmath.net
Allowance		Money	Livingmath.net
Let's Go Shopping		Money	Livingmath.net
Pit		Money	Livingmath.net
EuroRails		Money	Livingmath.net
Money Quizmo		Money	Livingmath.net
Mr. Money Bags		Money	Livingmath.net
Hive		Logic/Strategy	