

Name	Math Literacy Support
24 Game	addition, subtraction, multiplication, division, critical thinking
Battleship	logic, critical thinking, coordinate points
Blokus	spatial reasoning, strategic thinking
Backgamon	strategic thinking
Card games	critical thinking, strategic thinking, addition
Checkers	critical thinking, strategic thinking
Chess	critical thinking, strategic thinking
Chutes and Ladders	addition, subtraction, counting on, number sense
Clue	deductive reasoning, critical thinking
Connect 4 or (4x4)	spatial reasoning, strategic thinking, critical thinking
Dominos	varies: addition, strategic thinking, number sense
Don't Spill the Beans	strategic thinking, balance
Equate/Equate Jr	addition, subtraction, multiplication, division, strategic, critical, and creative thinking
Forbidden Island	problem solving, strategic thinking, collaboration
Go Fish	patterns, sets, deductive reasoning
Guess Who?	deductive reasoning, critical thinking
Hi-Ho! Cherry-O-	counting, number recognition
Jenga	spatial reasoning, balance, strategic thinking, critical thinking
Ker Plunk	spatial reasoning, balance, strategic thinking, critical thinking
Knex	spatial reasoning, problem solving, balance, critical thinking
Legos	spatial reasoning, problem solving, balance, critical thinking
Life	adding and subtracting money, economics, problem solving, critical thinking
Mancalla	critical thinking, strategic thinking
Mastermind	logic, deductive reasoning, critical thinking
Monopoly	counting on, adding & subtracting money, economics, probability, problem solving, critical thinking
Muggins!	all basic arithmetic operations, strategic thinking, critical thinking
Pentominoes	spatial reasoning, geometrical visualization, problem solving
Phase 10	patterning, sets for algebraic thinking
Puzzles	spatial reasoning, problem solving
Risk	probability, strategic thinking, problem solving
Set	patterning, sets for algebraic thinking
Scrabble	critical thinking, strategic thinking, addition and subtraction, vocabulary
Sorry	counting on, addition and subtraction, strategic thinking, critical thinking
Sudoku	problem solving, logic, deductive reasoning, critical thinking
Stratego	problem solving, critical thinking, strategic thinking
Swish	spatial reasoning, critical thinking
Tangrams	spatial reasoning, critical thinking, problem solving
Topple	strategic thinking, balance
Tri Omonios	addition, subtraction, multiplication, strategic thinking, spatial reasoning
Trouble	probability, estimation, counting, spatial awareness
Q-Bitz/Jr and Extreeme	special reasoning, strategic and critical thinking, problem solving
Quirkle	problem solving, spatial reasoning, attributes, patterns
Uno	patterning, building reasoning for algebraic thinking
Yatzee	addition, multiplication, probability
Zenith	abstract thinking, spatial reasoning

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