

## Board Games for Developing Mathematical Thinking

Looking for more games that you could play as a family? Are you wanting to find games that aren't just for fun, but also help develop mathematical thinking? Check out the list below for ideas to add to your family's game closet!

Skills Key:

A-Arithmetic Operations

C-Counting

D-Deductive Reasoning

G-Geometry

H-Math History

M-Memory

P-Patterning

S-Strategy

T-Time Element

V-Visual/Spatial Reasoning

[Proof](#) (ACS) 9+

[Yahtzee](#) (ACS) 6+

[Set](#) (VPM) 4+

[Tiny Polka Dot](#) (ASV) 3+

[Prime Climb](#) (AMPS) 10+

[Shut the Box](#) (AS) 9+

[Ubongo](#) (G) 8+

[Mobi](#) (AS) 4+

[Mancala](#) (AS) 6+

[Molkky](#) (A) 6+

[Math Dice](#) (A) 8+

[Math Dice Chase](#) (AT) 7+

[Sumoku](#) (AS) 8+

[Blockus](#) (GSV) 5+

[Scotland Yard](#) (S) 8+

[Puerto Rico](#) (S) 12+

[Patchwork](#) © 12+

[Quarto](#) (SV) 8+

[Pylos](#) (GSV) 8+

[Ticket to Ride](#) (SV) 5+

[The Hare and the Tortoise](#) (CS) 8+

[Settlers of Catan](#) (CGS) 10+

[Sleeping Queens](#) (CM) 8+

[Three Little Piggies](#) (C) 3+

[Sequence](#) (S) 7+

[Quixo](#) (SV) 8+

[Quoridor](#) (SV) 8+

[Santorini](#) (SV) 8+

[Power Grid](#) (S) 13+

[Liar's Dice](#) (S) 10+

[Q bitz](#) (S) 6+

[Tenzi](#) (T) 6+

[Skip Bo](#) (S) 7+

[Dominos](#) (CS) 5+

[Chess](#) (S) 6+

[Checkers](#) (S) 3+

[Cribbage](#) (S) 8+

[Rummikub](#) (PSV) 8+

[Qwirkle](#) (SV) 5+