Sum It Up within 12



Materials:

- Two different colored counters
- Three 6-sided dice

Instructions:

- Players A and B pick colors.
- Player A rolls all three dice and chooses two.
- Player A calculates the sum of the two dice.
- Player A covers one square on the game board that is equal to the sum of the two dice they chose.
- Players A and B alternate turns until one player gets four squares in a row (across, down, or diagonally).

Example Turn:

- Player A rolls a 3, 4, and 5.
- Player A chooses the 5 and 3.
- Player A adds 5 + 3 to find 8.
- Player A chooses one of the 8s on the game board and covers it with a colored counter.
- Play passes to Player B.

(OPTIONAL) Example Recording:

A student might record the example turn as 5 + 3 = 8.

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5	10	7	5	3	11
4	2	6	8	10	4
9	12	3	7	9	6
7	4	5	2	8	3
11	8	6	7	4	10
6	12	9	11	8	5

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