

Addition Path

Materials:

Addition Path Game board

Two coloured cubes for markers on the board

How to Play:

Player 1 chooses two numbers from those listed below the game board, where it indicates select two, and adds them (in the game shown here, 6 and 2). The player then places a cube on the sum of those two numbers on the board. Player 2 changes just one of the numbers to another from the list (e.g., changing 6 to 3, so the numbers are now 3 and 2) and places their coloured cube on the sum. Player 1 might now change the 2 to another 3 and cover 5 on the board. The goal is to make one continuous pathway from one side to the other by covering boxes that share a common side or corner.

| | | | | |
|----|----|----|----|----|
| 11 | 18 | 6 | 5 | 9 |
| 3 | 5 | 10 | 4 | 17 |
| 7 | 16 | 5 | 7 | 8 |
| 12 | 3 | 14 | 5 | 11 |
| 10 | 11 | 9 | 8 | 9 |
| 9 | 10 | 18 | 12 | 6 |

Select two: 2 3 4 5 6 7 8 9

Addition Path Game Board

| | | | | |
|----|----|----|----|----|
| 13 | 12 | 8 | 15 | 10 |
| 9 | 14 | 12 | 10 | 18 |
| 11 | 20 | 11 | 12 | 4 |
| 14 | 8 | 6 | 7 | 5 |

4

6

7

5

3

2

Select two numbers to start

Addition Path Game Board

| | | | | |
|----|----|----|----|----|
| 13 | 8 | 10 | 14 | 12 |
| 9 | 11 | 16 | 17 | 16 |
| 12 | 18 | 14 | 11 | 17 |
| 15 | 10 | 9 | 15 | 13 |

6

7

4

8

9

5

Select two numbers to start