

Doubles

Strategy video: <https://www.youtube.com/watch?v=sD87B9zeG2A> Stop at 13seconds

Games:

BUMP

Squares

Multiples of 2

STRATEGY: Double

Times 2 Bump

Multiplication - Roll 2 and Multiply by 2

$_ \times 2 = _$

a game for 2 players

Need: 2 dice and 8 counters per player – each player uses a different color

To Play: Players take turns to roll the 2 dice, add the numbers together and then multiply the total by 2. The player then covers this number. For Example: If a player rolls 2 and 3, they would cover 10. If the other player has one counter on this number, they can 'bump' that counter off and put one of their own counters on it. You can only 'bump' when there is only one counter on the number. If that number is covered by one of the player's own counters, they can add another counter on top and then they have won that space and no more counters can be added. The winner of the game is the first player to use all 8 of their counters.

Multiples of 2

The product of
__ x 2 is __.

Materials: 5 counters per player; 10-sided number cube

Number of Players: 2-3

1. Each player collects 5 counters.
2. Take turns to roll the number cube and multiply the number rolled by 2. Complete the math talk sentence and place a counter on the product. If the number is already covered you must remove the counter from the board and add it to your pile.
3. The first player to have placed all 5 counters on the board wins the game.

2	8	6	18	10
20	4	14	16	12

SQUARES GAME

multiplication x2

24	6	10	4	12	14	6	18	20	16
8	20	16	12	20	4	18	24	12	4
22	10	18	24	16	10	20	6	22	8
14	20	8	22	18	6	22	12	22	14
4	22	14	24	4	18	10	20	4	24
8	16	24	18	10	14	12	20	10	16
24	14	4	22	12	22	8	24	12	6
12	6	16	8	20	6	22	4	20	14
14	18	4	16	10	18	8	24	16	10
8	6	12	18	8	24	10	6	14	16

Instructions:

When it's your turn, roll two dice. Add the numbers on them together to find their sum. To find the product, multiply the sum by 2. Find the product on the game board and draw one line connecting two of its corners. Take turns. When you draw a line to close a square, you win it! Write your initials inside the square. The winner of the game is the player with the most squares. Good luck!