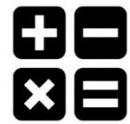


12-12-12 Game



Materials:

- One game board
- Counters
- Timer
- Calculator (optional)

What to Do:

Place colored counters on numbers that are touching that add up to equal 12.

How to Do It:

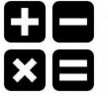
1. Decide which player goes first and pick different colored counters.
2. Player 1 tries to find numbers that touch on the game board that are sums of twelve.
3. Each player has thirty seconds to complete their turn. Make sure to use a timer.
4. If player 1 is successful, they will cover those numbers with their counter. Then it is the next player's turn. If the player is unsuccessful after 30 seconds, their turn is over.
5. Play continues until there are no more sums of 12.
6. When there are no more moves left, each player will add their sums of 12 and the player with the highest score wins.

Questions to Ask:

- Did you use the help of a calculator?
- Did you find combinations of more than two numbers to equal 12?
- What is the grand total of both player's scores?

Learn More Together:

The four fundamental operations of arithmetic; addition, subtraction, multiplication and division form the foundation for solving real life problems. This game develops a student's ability to identify sums of 12 by simply memorizing that by combining two smaller numbers you form a larger number.



12-12-12 Game

5	7	2	5	5	8
3	3	6	3	9	4
5	8	4	2	1	7
7	6	6	9	4	5
7	5	3	9	7	1
6	6	8	4	7	5