

SPOT THE CALCULATION DICE GAME #1

Spot the Calculation is a great game for getting children to think and try out different ways of combining numbers and operations to make a total. It helps to develop perseverance and basic arithmetic skills with small numbers.

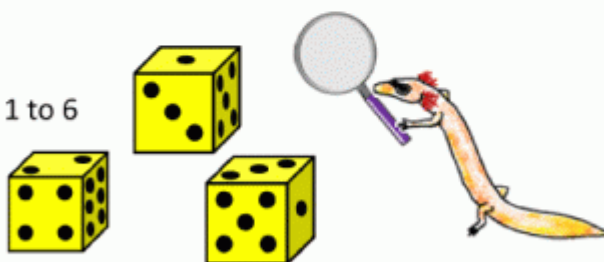
Age range: 2nd Grade+

Number of players: 2

Learning: Add, subtract and multiply numbers 1 to 6

You will need

- 3 dice
- Some pieces of paper



Instructions

- Player 1 throws all three dice in front of Player 2.
- Player 1 then uses the numbers on the dice and the operations $+$, $-$, and \times to make any number they wish. Player 1 must record their calculations secretly on a piece of paper. Player 1 then tells their number to Player 2.
- Player 2 has to work out how to use the numbers on the dice to get the same answer as Player 1. Player 2 records their calculations on a piece of paper.
- Both players then compare their calculations.
- How to score:
 - o If Player 2 managed to make the same answer as Player 1, even if they used different operations, or changed the order of the numbers, then they score 10 points.
 - o If Player 2 got the wrong answer, or gives up, they score nothing.
 - o If Player 1 got the wrong answer, then Player 2 automatically scores 10 points (even if they gave up).
- Now Player 2 rolls the dice and uses the numbers and $+$, $-$ and \times to make any number, and it is Player 1's turn to guess.
- The winner is the first player to reach 50 points.