

Add or Subtract

Topic: Addition and Subtraction Facts

Object: Cover three numbers in a row with your counters.

Groups: 2 pair players

Materials for each group

- *Add or Subtract A* gameboard, p. 93
- 2 Number Cubes (1–6), p. 147
- counters (different kind for each pair)

Directions

1. The first pair rolls two Number Cubes. The pair decides whether to add or subtract the displayed amounts.
2. Next the pair states the equation and places a counter on the resulting sum or difference.

Example: If 2 and 5 are rolled, the pair might cover 3 ($5 - 2$) or 7 ($2 + 5$).

3. If a pair rolls two sixes, the pair is allowed to roll again.
4. Pairs alternate turns rolling Number Cubes, stating equations, and placing counters on the gameboard.
5. The first pair to have three counters in a row horizontally, vertically, or diagonally wins.

Note: Using the *Add or Subtract B* gameboard with only one regular Number Cube (1–6) and a special Number Cube (4–9), p. 147, challenges children to use higher numbers.

7	●	3	10
2	●	6	●
6	4	●	7
1	4	8	0
4	1	5	2

Tip If the game is played at home, require adult players to get four-in-a-row.

Making Connections

Promote reflection and make mathematical connections by asking:

- What strategies helped you line up your counters in a row?