

## Three in a Line - add&sub with materials

I am learning to use base-ten materials to help me add and subtract one and two-digit numbers in the range of 1-100.

### Materials:

Game Boards A to F (1 per player) and corresponding spinners, number cubes labeled as indicated on game boards, base-ten materials such as bundles and sticks, 10 frame cards, 100 bead rack and/or a 100 bead string, counters/covers

### Directions:

1. Give each player Game Board A and several counters/covers. Players share the number cubes for level A.
2. On your turn, you will:
  - a. roll both number cubes.
  - b. find the sum or difference as indicated.
  - c. cover that number on your game board with a counter.
3. You may use a base-ten material such as bundles and sticks to help you think about the problem.
4. The first student to cover three numbers in a line wins. The line can be horizontal, vertical or diagonal.
5. Repeat steps 1 through 4 for Game Boards B through F (in order).