<u>Three in a Line - add&sub within 100</u>

I am learning to add and subtract within 100 and explain my strategy.
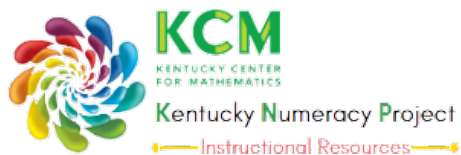
Materials:

Game Boards A through E (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, 1 recording sheet per player (optional)

Directions:

1. Give each player Game Board A and several counters/covers. Players share the number cubes for level A.

2. Players take turns.

3. On your turn, you will:

   a. roll both number cubes to create a problem.

   b. solve the problem mentally or by using drawings and/or symbols (such as the Empty Number Line).

   c. explain your solution and thinking to the other players.

4. If all players agree your solution is correct, cover that number on your game board.

5. Players will settle disagreements by solving the problem using a base-ten manipulative.

6. The first student to cover three numbers in a line wins. The line can be horizontal, vertical or diagonal.

7. Repeat steps 1 through 6 for Game Boards B through E (in order).

Extension - Use the recording sheet to record your equation and your thinking for 6 turns.