

## **Three in a Line-building numbers w/ materials**

**I am learning to name quantities up to 100  
built with bundles and loose sticks.**

### **Materials:**

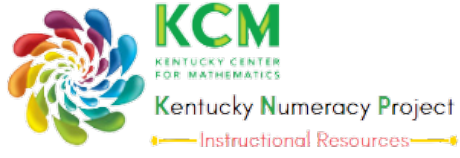
Game Boards A and B (1 per player) and corresponding spinners, counters/covers, bundles and sticks

### **Directions:**

1. Give each student Game Board A and several counters/covers. Players share the spinners for level A.
2. Players take turns.
3. On your turn, you will:
  - a. spin both spinners.
  - b. gather the indicated amount of sticks.
  - c. determine how many sticks you have altogether.
  - d. cover that number on your game board with a counter.
4. The first student to cover three numbers in a line wins. The line can be horizontal, vertical or diagonal.
5. Repeat for Game Board B.

\*This step may be skipped if students are ready to determine the total without materials.

Variation: The spinners may be replaced by customizing blank dice.



[www.kymath.org](http://www.kymath.org)  
[kcm@nku.edu](mailto:kcm@nku.edu)