<u>Bead Arrays</u>

I am learning to build arrays and write a matching number sentence.
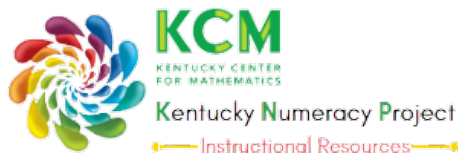
Materials:

100 beadrack (10 rows of 10) per player, 1 cube with labels {0 rows of, 1 row of, 2 rows of, 3 rows of, 4 rows of, 5 rows of} and another cube with labels {2, 3, 4, 5, 6, 7}, writing space or 1 recording sheet per student

Directions:

1. On your turn, roll both cubes and make the array on your beadrack.

2. Write a matching number sentence (addition and/or multiplication).

3. After everyone has made an array, determine who has the array with the most beads. The player with the most beads is the winner for the round and gets a point. In case of a tie, both (or all) players get a point.

4. The first player to earn 5 points wins.

* dice labels may vary