

Bead Arrays (up to 5 x 5)

I am learning to build arrays (up to 5x5) and write a matching number sentence.

Materials:

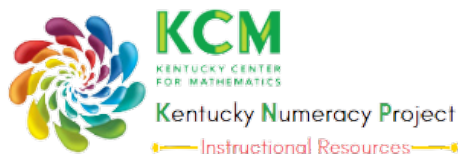
bead rack (10 rows of 10) per player, 1 cube with labels {2 rows of, 3 rows of, 3 rows of, 4 rows of, 5 rows of, 5 rows of} and another cube with labels {2, 3, 4, 4, 5, 5}, writing space or recording sheet for each student

Directions:

1. On your turn, roll both cubes and make the array on your bead rack.
2. Write a matching addition sentence.
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.



www.kymath.org
kcm@nku.edu