Hooray for Arrays!

Play this game in pairs.

What you need:

• 2 number cubes (labeled 1–6)
• 2 different colored pencils or crayons

How to play:

1. Take turns rolling both number cubes.

2. Decide how you want to shade the two numbers on the grid below. For example, if you have a 2 and a 6, you can use an array (2 × 6 or 6 × 2) or repeated groups (6 groups of 2 or 2 groups of 6) as shown.

3. Players take turns rolling the cubes and shading the grid on each turn.

4. When a player can’t shade an array or repeated groups on the grid, both players count their colored spaces. The player who has the most spaces, WINS!
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