



Directions: Fill the Grid



Materials: dice, grid paper, 2 different colored crayons or markers

1. Each pair shares one grid. Each player uses a different colored crayon or marker.
2. On your turn, roll 2 dice and use the numbers as factors for a rectangle. (Ex. If you roll a 1 and 2, your rectangle's dimensions are 1 by 2)
3. Draw and color in your rectangle on the grid sheet. Label the area inside your rectangle.
4. Continue taking turns.
5. The GOAL is to cover more area than your partner on the grid. (*if you cannot fit your rectangle on the grid on your turn, you must forfeit that turn)

- 2011 MA Frameworks: 3.MD.7.a- Find the area of a rectangle with whole-number side lengths by tiling it, and show that the area is the same as would be found by multiplying the side lengths.

