



# Can You Draw It?

## Area and Perimeter

Let's use area and perimeter to draw rectangles.

Pairs

### You'll need . . .



folders



Grid Mat



Recording Sheet



### How to Play

- 1 **Player A:** Draw a rectangle on the Recording Sheet using the grid. Do not show it to your partner! Tell your partner either the area or the perimeter of your rectangle.
- 2 **Player B:** Draw the rectangle you think your partner drew.
- 3 Compare the measurements and the shapes.
- 4 Take turns.



### How to Win

- On each turn, Player B earns:
  - 2 points if the rectangles match exactly.
  - 1 point if the rectangles do not match exactly, but Player B's rectangle has the same area or perimeter.
- The partner who earns more points at the end of 5 rounds wins.