



# Rectangle Rumble

Factors 1–5

Let's represent the product of two numbers on a rectangular grid.

**Pairs** 

You'll need . . .



coloring tools



1 number cube



1 paper clip



Gameboard



Spinner



## Set-up

- Choose a color for your rectangles that is different from your partner.



## How to Play

- Spin the Spinner and roll the number cube. If you land on *Wild*, choose a number between 1 and 5.
- Shade a rectangular area to represent the product of the two numbers. Rectangles cannot overlap, but they can share sides.
- Label your rectangle with a number to represent the area.
- Take turns until the grid cannot fit any more rectangles. If the rectangular area does not fit on the board, spin the Spinner and roll the number cube again.



## How to Win

- Each player adds up their total area. The player with the greater total square units wins.