### Fill the area frenzy! (2+ players)





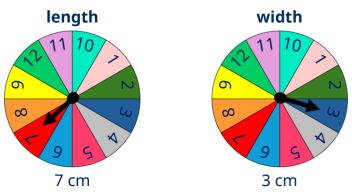
#### **Equipment needed**

- Spinner
- Split pin

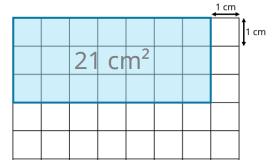
- · Squared centimetre paper
- Coloured pencils (optional)

#### **Instructions**

- 1. All players take a piece of squared paper to create their rectangles.
- Player 1 spins the spinner twice.
   The first number the arrow lands on represents the **length** of their rectangle (in centimetres) and the second number the arrow lands on represents the **width** of their rectangle (in centimetres).



3. Player 1 draws their rectangle on their squared paper (in centimetres).



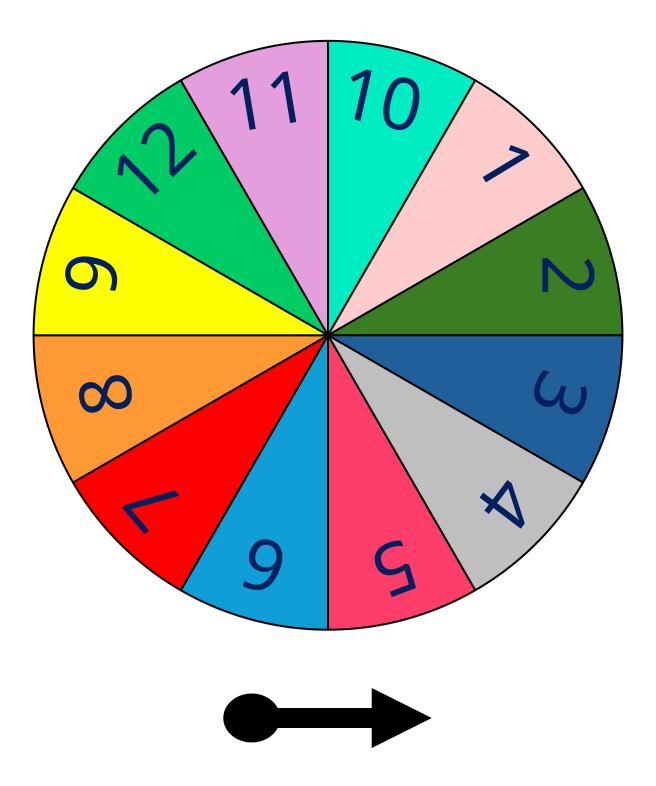
- 4. Player 1 writes the area of their rectangle, in cm<sup>2</sup>, by multiplying the length and width together, or by counting squares.
- 5. Player 2 repeats.
  Players continue to use the spinner to draw and calculate the area of different rectangles on their squared paper.

The winner is the **first** player to completely fill their squared paper with rectangles with no (or the least number of) blank squares remaining.

# Fill the area frenzy! (2+ players)



## Printable spinner



## Fill the area frenzy! (2+ players)



## Printable squared centimetre paper (not to scale)

