



# ROLL AN ARRAY

## **Players**

- 2 players

## **Materials**

- 2 – standard die
- [Blank 10 x 10 graph paper](#)
- 2 – different coloured writing tools (if not then players can use x's and dots)

## **Objective**

- To cover up as much of the gameboard as you can using arrays.

## **How to Play**

- Players take turns rolling the two dice to make a multiplication sentence.
- Players draw the array on the gameboard.
- If a player can't place their array on the board, they lose their turn.
- When both players have rolled and cannot go for two consecutive turns each the game is over.
- Players determine how much of the area they have covered with their arrays.
- The player that has covered more of the gameboard wins.

## **Playing Example:**

Example :

- Player 1 rolls a 5 and a 3.
- The player decides if they want to place the array 5 by 3 or 3 by 5 on the gameboard.
- The player uses x's or their colour to place the array on the gameboard
- Player 2 rolls the dice and places either dots on the game board or different coloured x's for their array based on what they rolled.
- Continue until both players cannot place an array on the board 2 consecutive turns.

