## Capture the Square: $8 \times$ and $9 \mathbf{x}$

## You will need:

- one 10 -sided dice
- 2-4 coloured pencils or crayons (each one a different colour)
- 2-4 players

Step 1: Each player chooses a colour
Step 2: One player rolls the dice to start
Step 3: This player needs to make a choice: multiply the number rolled by 8 or by 9 .
Step 4: Next, this player needs to find the answer and capture one side of the square (a single line) that the answer is in. How? Draw a line on one side of the square using your colour.

Step 5: Everyone else takes a turn! Points are earned when squares are closed. How? Simply be the person to draw the final line needed to complete a full square around an answer.

Keep going until no more squares can be captured!

| 18 | 8 | 81 | 24 | 54 |
| :---: | :---: | :---: | :---: | :---: |
| 32 | 64 | 48 | 16 | 0 |
| 9 | 0 | 40 | 27 | 36 |
| 56 | 45 | 72 | 56 | 63 |

