## Capture the Square: $2 \times$ and $4 x$

## 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 2 or by 4.
Strategy tip: If you can't remember your 4 x facts, know that they are known as the "double double" facts. If you know your 2 x facts (your doubles), you can double the 2 x facts to find the 4 x facts.

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!

| 8 | 18 | 2 | 6 | 14 |
| :--- | :--- | :--- | :--- | :--- |
| 12 | 30 | 4 | 0 | 16 |
| 4 | 0 | 12 | 20 | 28 |
| 24 | 16 | 32 | 36 | 8 |

