

## 7 x

## Think 'what's your strategy?'

| 21 | 28 | 35 |
|----|----|----|
| 56 | 7  | 42 |
| 63 | 14 | 49 |

## **How to play:**

- Use this game to practise using the '7 x \_ strategy' think 'what's your strategy?'
- Play in pairs or small groups.
- Each player needs a game board (above) and some counters (any colours will do).
- Each pair or group needs a 10 sided die for the group to share.
- Take turns to roll the die. Calculate 7 x \_ (the number you rolled), remember to practise the strategy- think... 'what's your strategy?'
- If the product is on your board, place a counter on it.
- Ensure you practise using efficient ways to work out the sevens facts.
- First person to get three counters in a row (diagonally/horizontally/vertically) wins!

## **Teacher Talk:**

Extend- for high attainers in Maths...

- Rather than using a die, they can use 2-digit number cards or form a 2-digit number by rolling a
  die twice.
- Then calculate  $7 \times 10^{-5}$  the 2-digit numbers. Do this in pairs/small groups.
- For each round, the student who calculates the highest number gets a point.
- Most points in given the time frame, wins!