

you need:

- paper and pencil

Mastermind for 2 players

Player One

In secret, choose a two-digit number and write it down. Keep it hidden.

Player Two

You are going to try and find what Player One's number is. Choose any two-digit number and write it in column A.

Player One

Look at Player Two's number.

Are either of those digits in your number?

- For each digit that is correct but in the wrong place, put a tick in column B.
- For each digit that is correct and in the correct place, put a tick in column C.
- If neither digit is correct, put a tick in column D.

For example, your number is 34 and Player Two wrote down 46. Put a tick in column B.

A two-digit number	B correct digit wrong place	C correct digit correct place	D both digits wrong
46	✓		
74		✓	

Player Two

Keep writing two-digit numbers in column A.

Player One

Keep giving Player Two feedback.

Both players

Keep going until Player Two guesses the number. Then swap roles.

A two-digit number	B correct digit wrong place	C correct digit correct place	D both digits wrong