## Reach $\mathbf{1 0 0}$ for 2 players

## you need:

- scrap paper and pencils
- 6 counters ( 3 in each of two colours)
- (optional) calculator


## Aim

In this game your aim is to be the person who makes the Score reach 100 exactly.

## First of all

Choose one of the numbers in the circle and write it on a piece of paper. That is the Score so far - you share this.
Decide who will have which colour of counter.

## When it's your turn

Choose one of the numbers in the square box to add to the Score, or multiply it by. Write down the new Score.

The end of the game
Keep taking turns to use an operation from the square box to change the Score.


Whoever makes the Score reach 100 exactly wins the game. Winner, put one of your counters on the circle number you started with and choose another number to start with.

Whoever wins three circle numbers first is the overall winner.

## Rules

- You can use the numbers in the square box as often as you like
- If the Score goes over 100 neither player wins. Try again with the same starting number



## Sample game

Kali and Kat started with 5.
Kat won that game and put a counter on number 5 .


## Start with 5

$$
\begin{array}{ll}
\text { Kali } & \text { Kat } \\
5 \times 3=15 & 15 \times 5=75 \\
75+5=80 & 80+5=85 \\
85+5=90 & 90+4=94 \\
94+3=97 & 97+3=100
\end{array}
$$

