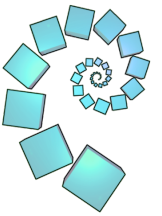


# Got It!



This is a game for two players.

Start with the target number of **23**.

The first player chooses a whole number from 1 to 4.

Players take turns to add a whole number from 1 to 4 to the running total.

The player who hits the target of 23 wins the game.

Can you find a winning strategy?

Can you always win?

What happens if you choose a new target number?

What happens if you change the range of numbers you can add?

Can you work out a winning strategy for any target and any range of numbers?