



MAKE THE NUMBER - 1

For 2 players. You will need: 1 x set 0-9 cards, pencils, paper.

How to Play...

- Shuffle the card deck and lay out 6 cards - both players will use the same cards for each round
- Players are trying to create either one or a series of calculations with an answer as close as possible to 100 using the digits on the cards
- Players can use any operation and can put digits together to create larger numbers
For example, if you had the digits 6 and 9, they could be placed next to one another to create 69 or 96
- Compare answers!
- The player with the closest correct answer to 100 wins 10 points
- Other players can be awarded 5 points if their calculation is correct - you can check on a calculator if you're unsure
- If it is a draw, both players receive 10 points
- Draw 6 new cards for the next round



The winner is the first player to score 50 points!

Player 1 Score

Player 2 Score

Player 1	Player 2



Target:

Can I perform mental calculations using a mixture of operations and larger numbers?

Step 1

With support and using models and images, I can begin to perform mental calculations using numbers below 100

Step 2

I can begin to perform mental calculations using numbers below 100



MAKE THE NUMBER - 2

For 2 players. You will need: 1 x set 0-9 cards, pencils, paper.

How to Play...

- Shuffle the card deck and lay out 6 cards - both players will use the same cards for each round
- Players are trying to create either one or a series of calculations with an answer as close as possible to 300 using the digits on the cards
- Players can use any operation and can put digits together to create larger numbers
For example, if you had the digits 6 and 9, they could be placed next to one another to create 69 or 96
- Compare answers!
- The player with the closest correct answer to 300 wins 10 points
- Other players can be awarded 5 points if their calculation is correct - you can check on a calculator if you're unsure
- If it is a draw, both players receive 10 points
- Draw 6 new cards for the next round



The winner is the first player to score 50 points!

Player 1 Score

Player 2 Score

Player 1	Player 2



Target:

Can I perform mental calculations using a mixture of operations and larger numbers?

Step 1

I can perform mental calculations using my choice of operations to meet an agreed target

Step 2

I can perform mental calculations using 3 or more operations to meet an agreed target



MAKE THE NUMBER - 3

For 2 players. You will need: 1 x set 0-9 cards, 4 Place Value Dice (Th,H,T,O) pencils, paper.

How to Play...

- Roll the Place Value Dice to create a 'target number'
- Shuffle the card deck and lay out 7 cards - both players will use the same set of cards to play
- Players are trying to create either one or a series of calculations with an answer as close as possible to the target number using the digits on the cards
- Players can use any operation and can put digits together to create larger numbers
For example, if you had the digits 6 and 9, they could be placed next to one another to create 69 or 96
- The player with the closest correct answer to the 'target number' wins 10 points
- Other players can be awarded 5 points if their calculation is correct - you can check on a calculator if you're unsure
- If it is a draw, both players receive 10 points
- Roll the dice again and lay out 7 new cards for the next round!



The winner is the first player to score 50 points!

Player 1 Score

Player 2 Score

Player 1	Player 2



Target:

Can I perform mental calculations using a mixture of operations and larger numbers?

Step 1

I can perform mental calculations with two operations involving increasingly large numbers

Step 2

I can perform mental calculations using three or more operations involving increasingly large numbers