

Biggest number wins!

A card game for two players

Preparation

Print **Biggest number wins! - GS1** and cut it into three (one game sheet for each player and a record sheet).

Print **Biggest number wins! - GS2** and cut it into digit cards. You could stick the cards onto cardboard or laminate them to make them last longer.

Aim of the game

To make a bigger number than your partner.

Rules and how to play

1. Shuffle the digit cards and place them face down in a pile.
2. Take it in turns to take a card from the pile and place it under one of the place value headings on your game sheet.
3. **Important**: once you've placed your number card on the game sheet you can't move it to a different position later in the game!
4. Take turns until all four places in the rows are full.
5. Compare your number with your partner's number.
6. Agree who has won and fill in the table.
7. Play the game for an agreed number of times.
8. Who has won the most games?

Talking point

Can you come up with any ways to make this game different or more challenging?
Discuss this with your partner before looking at the ideas below.

Variations

- Use a pack of playing cards as digits. Remove the picture cards - or choose one type of picture card - for example, jacks - to act as zeros.
- Fold over the top of the game sheet so you have to work without the place value reminders.
- The winner is the player who makes the **smallest** number.
- Make five-digit numbers.

Good luck!

Biggest number wins!

GS1: Print out two of these sheets and cut out a set of value headings for each player.

Th	H	T	U
thousands	hundreds	tens	units

Th	H	T	U
thousands	hundreds	tens	units

Record the result of each game here.

Game	Winner	Winner's number
1		
2		
3		
4		
5		
6		
7		
Overall winner:		

Biggest number wins!

GS2: Print out two of these sheets – one for each player – and cut out the numbers.

1	2	3	4
5	6	7	8
9	0	0	0
1	2	3	4
5	6	7	8
9	0	1	1
1	2	3	4
5	6	7	8
9	0	2	2