

Beat the Teacher

3+ players

- You Need:**
- A recording sheet for each player
 - 9-sided dice or pack of playing cards
 - Pencils or whiteboard markers

How to Play:

1. The teacher chooses a card randomly from a deck of playing cards.
2. Each student chooses which place value column to write the digit in. The teacher does the same on their own place value chart.
For example, if a 7 of hearts is picked, the number '7' could be written in the ones, the tens, the hundreds or the thousands.
3. Once everyone has made their choice and written down the digit on their recording sheet, another card is drawn, and the steps repeat.
4. Continue until all place value columns have been filled. Each student compares the number they built with the number the teacher built. The aim of the game is to build a bigger number than the teacher!
5. Move to round 2.

Final Scoring:

At the end of all rounds, tally up the points to see who has the highest score.

Beat the Teacher (4-digits)

Round	<i>thousands</i>	<i>hundreds</i>	<i>tens</i>	<i>ones</i>	Points
1)					
2)					
3)					
4)					
5)					
6)					
7)					
8)					

Total Me: Teacher:

Beat the Teacher (5-digits)

Round	<i>ten thousands</i>	<i>thousands</i>	<i>hundreds</i>	<i>tens</i>	<i>ones</i>	Points
1)						
2)						
3)						
4)						
5)						
6)						
7)						
8)						

Total Me: Teacher:

Beat the Teacher (6-digits)

Round	<i>hundred thousands</i>	<i>ten thousands</i>	<i>thousands</i>	<i>hundreds</i>	<i>tens</i>	<i>ones</i>	Points
1)							
2)							
3)							
4)							
5)							
6)							
7)							
8)							

Total Me: Teacher:

Beat the Teacher (7-digits)

Round	millions	hundred thousands	ten thousands	thousands	hundreds	tens	ones	Points
1)								
2)								
3)								
4)								
5)								
6)								
7)								
8)								

Total Me: Teacher:
