Digit Shuffle

Directions:
1. Each player draws 3 cards.
2. Arrange the cards to make different numbers. Record the numbers on the table.
3. Use blocks to decide which player's number is closer to the description.
4. Draw a star ⭐ next to the number that is closer.

Player: _____   Player: _____

			Smallest number			
			Largest number			
			Closest to 0			
			Closest to 100			
			Closest to 500			
			Closest to 654			
			Largest even number			
			Smallest odd number			

Digit Shuffle Dilemma

Marco and Shelly need your help. They are not sure how to arrange their cards.

Marco has: | 4 | 8 | 3 | Shelly has: | 5 | 7 | 2 |

1. Who can make the **largest even number**? _____
   Show your thinking:

2. Who can make the **number closer to 306**? _____
   Show how you know:

Challenge: Who do you think will win the game? Show your thinking on the back of this paper.

Digit Shuffle cards: Each player cuts out and uses the digits 0-9 to play the game.

0	1	2	3	4
5	6	7	8	9

0	1	2	3	4
5	6	7	8	9

0	1	2	3	4
5	6	7	8	9