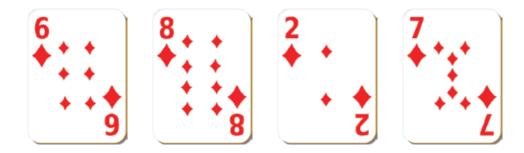
4 (Digit Challenge
Name:	Score:
Use the following digit on the Each digit can only be used	he playing cards to answer the questions. once per question.
6 + * * * * * * 9	2
1) What is the largest 3 di	git number you can make with these digits
	_
2) What is the largest 4 dig	git number that these digits can form?
3) What is the smallest 4 d	igit number you can make?
4) What is the largest 3 dig tens place?	git number you can make with a 2 in the
5) What is the smallest 4 of thousands place?	digit number you can make with a 6 in the

6) What is the smallest odd number you can make with these 4 digits?

Answers

Use the following digit on the playing cards to answer the questions. Each digit can only be used once per question.



1) What is the largest 3 digit number you can make with these digits?

876

2) What is the largest 4 digit number that these digits can form?

8,762

3) What is the smallest 4 digit number you can make?

2,678

4) What is the largest 3 digit number you can make with a 2 in the tens place?

827

5) What is the smallest 4 digit number you can make with a 6 in the thousands place?

6,278

6) What is the smallest odd number you can make with these 4 digits?

2,687