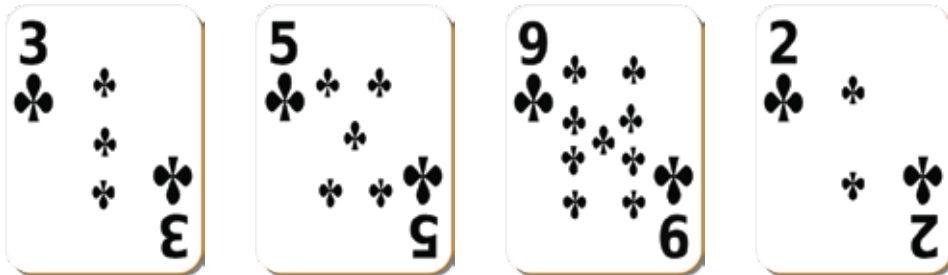


# 4 Digit Challenge

Name: \_\_\_\_\_ Score: \_\_\_\_\_

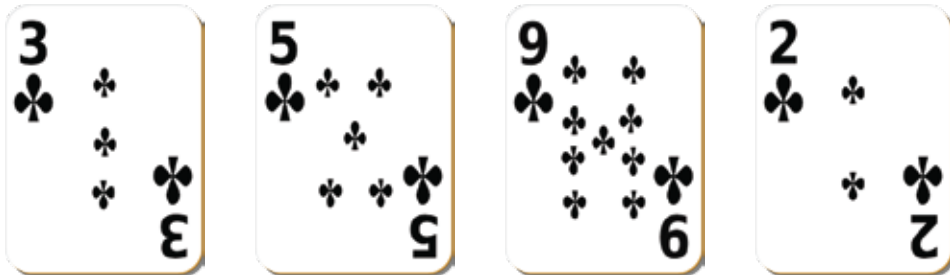
Use the following digit on the playing cards to answer the questions.  
Each digit can only be used once per question.



- 1) What is the largest 3 digit number you can make with these digits?  
\_\_\_\_\_
- 2) What is the largest 4 digit number that these digits can form?  
\_\_\_\_\_
- 3) What is the smallest 4 digit number you can make?  
\_\_\_\_\_
- 4) What is the largest 2 digit number you can make with the 5  
in the tens place?  
\_\_\_\_\_
- 5) What is the smallest 4 digit number you can make with the 3  
in the thousands place?  
\_\_\_\_\_
- 6) What is the smallest 4 digit even number you can make?  
\_\_\_\_\_

# 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?

953

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

9,532

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

2,359

4) What is the largest 2 digit number you can make with the 5  
in the tens place?

59

5) What is the smallest 4 digit number you can make with the 3  
in the thousands place?

3,259

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

3,592