

Q.1- Find the greatest and the smallest number that can be formed by the digits given below and without repeating them?

1) Digits = 4 8 7 3

Greatest =

Smallest =

2) Digits = 6 9 4 3 8

Greatest =

Smallest =

3) Digits = 5 0 4 6 2 1

Greatest =

Smallest =

Q.2- Choose True or False

1) Greatest 3-digit number is 100.

True

False

2) Smallest 4-digit number is 1000.

True

False

3) Greatest 2-digit number is 89.

True

False

Use the digits to create the greatest number, the least number and a number in between:

	Digits	Greatest Number	Number in Between	Least Number
a)	8 5 7 2 1			
b)	2 1 5 3 9			
c)	3 0 1 5 3			

Using the digits 0, 1, 2, 3, 4 create a number greater than 32 000 and less than 34 000.

Using the digits 3, 5, 6, 7, 8 create an even number greater than 85 000 and less than 87 000.

What digit can be substituted for to make each statement true?

a) 32 56 is between 32 675 and 32 854

b) 68 32 is between 68 379 and 68 464