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.

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

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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