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Q 1. **Using the digits 5, 4 and 8 only once, form as many 3-digit numbers as possible. An example is given.**

Hundreds	Tens	Units	Numbers
5	4	8	548
5	8	4	584
4	5	8	458
4	8	5	485
8	5	4	854
8	4	5	845

Now, using the digits 2, 7 and 9 only once, form as many 3-digit numbers as possible.

Hundreds	Tens	Units	Numbers
2	7	9	279
2	9	7	297
7	2	9	729
7	9	2	792
9	7	2	972
9	2	7	927

Using the table, complete the following.

(a) The smallest number is **279**.

(b) The greatest number is **972.**