

Question:**Numbers**

A boy multiplied a certain number x by 13. He found that the resulting product consisted of all nines entirely. Find the smallest value of x .

- 1 76913
- 2 76933
- 3 76923
- 4 75933

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Explanation:

By actual division, we find that 999999 is exactly divisible by 13.
The quotient 76923 is the required number.

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