



3. What is the 'tens' digit of $2013^2 - 2013$?

A 0

B 1

C 4

D 5

E 6

1373



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3. **D** Factorising $2013^2 - 2013$ gives $2013(2013 - 1)$ which equals 2013×2012 .
So the tens digit is 5 as $13 \times 12 = 156$ and only this part of the product contributes to the tens digit of the answer.