

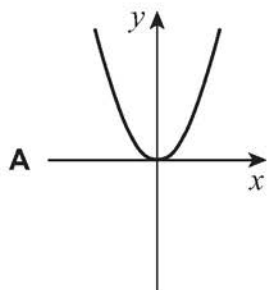
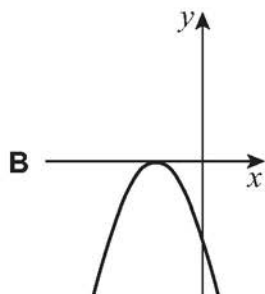
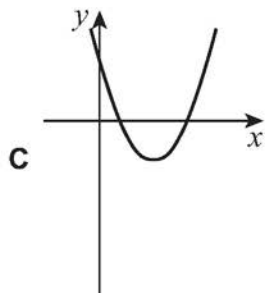
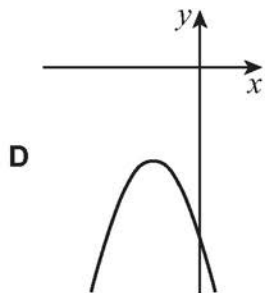
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Four possible sketches of  $y = ax^2 + bx + c$  are shown below.

Given  $b^2 - 4ac = 0$  and  $a$ ,  $b$  and  $c$  are non-zero constants, which sketch is the only one that could possibly be correct?

Tick (✓) **one** box.

[1 mark]

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