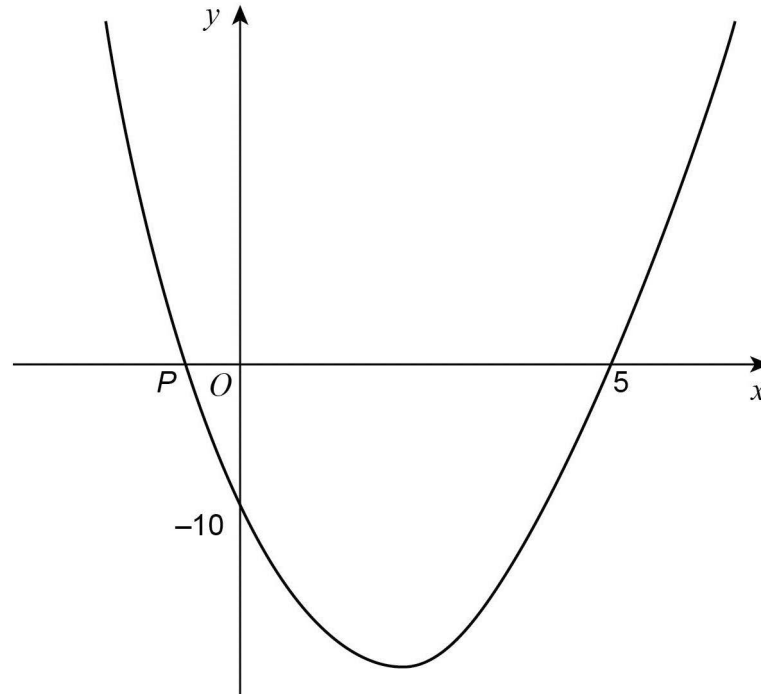


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Here is a sketch of $y = x^2 + bx + c$

The curve intersects

the x -axis at $(5, 0)$ and point P the y -axis at $(0, -10)$ Not drawn
accuratelyWork out the x -coordinate of the turning point of the graph.**[4 marks]**

Answer _____

