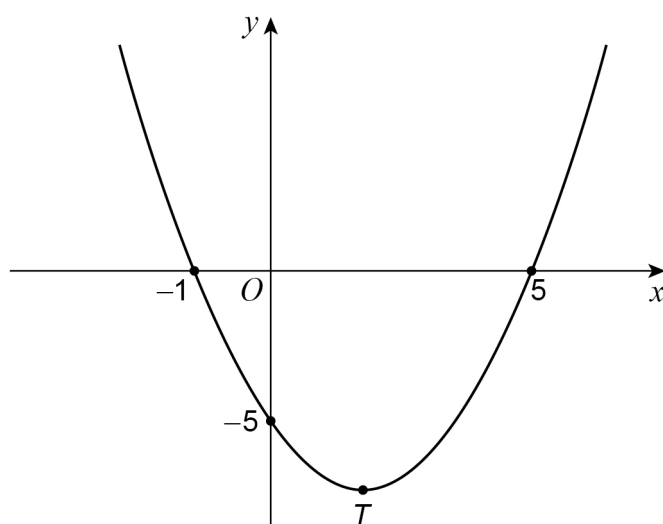**1**   Here is a sketch of the curve $y = x^2 - 4x - 5$
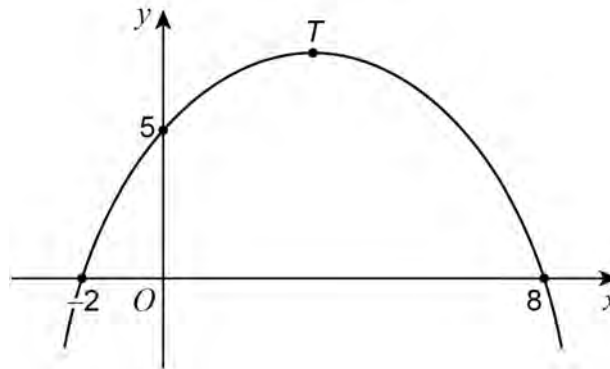

1 (a)   Write down the **two** roots of $x^2 - 4x - 5 = 0$

[1 mark]

Answer _____ and _____

2 (a)   Here is a sketch of a quadratic graph.

Complete the following statements.

[2 marks]

The value of the **y-intercept** is _____

The **x-coordinate** of the turning point, *T*, is _____