

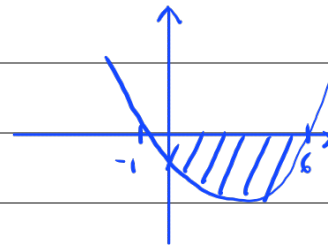
1 (a) Solve $x^2 - 5x - 6 < 0$

[2 marks]

$$(x+1)(x-6) < 0$$

$$x = -1, x = 6$$

$$-1 < x < 6$$



Answer $-1 < x < 6$

1 (b) Show the solution to $x^2 - 5x - 6 < 0$ on the number line.

[1 mark]

