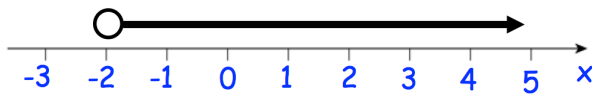


12th July



Corbettmaths



Write down the inequality shown on the number line

Factorise  $x^2 - 2x - 24$

In the space below, use ruler and compasses to construct an equilateral triangle with sides of length 3.5cm.

A fish tank has sprung a leak, at the base of the tank.  
3% of the water is lost every minute.

How much water is lost from the tank after ten minutes?