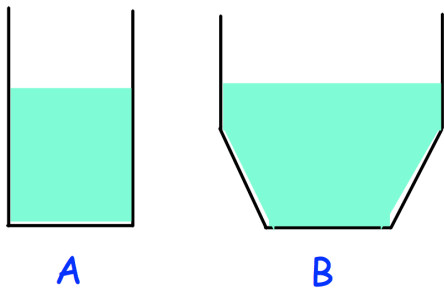


**26th August**

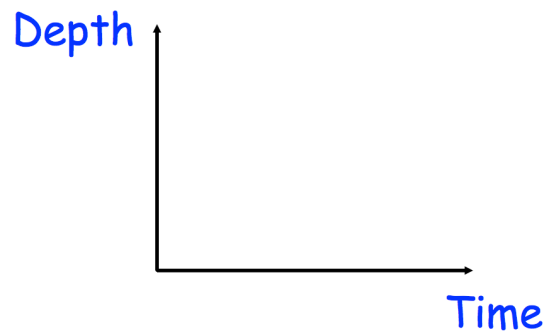
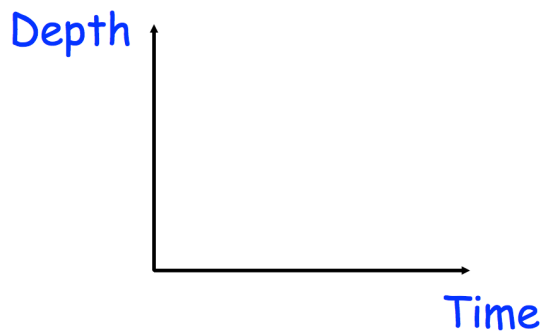
Corbettmaths

Factorise  $x^2 + 9x + 20$ 

Work out the sum of the interior angles for a 40 sided polygon.



Water pours steadily into containers A and B.  
Both containers are empty before the water is poured in.  
Sketch graphs to show the depth of water over time.



Which is smaller?

$$(x + 3)^2 \text{ or } x^2 + 6x + 7$$