
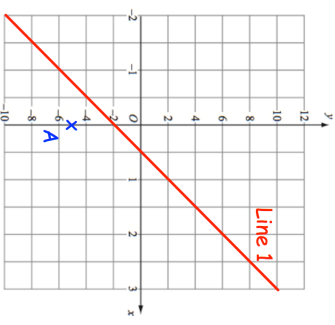
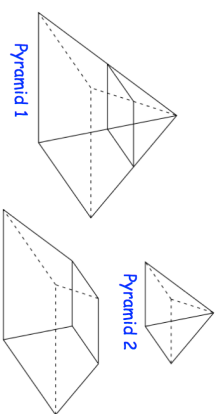

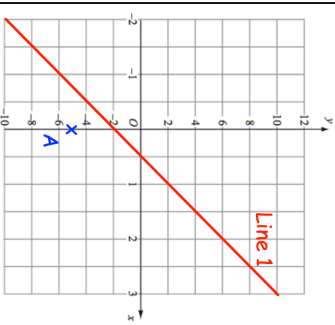
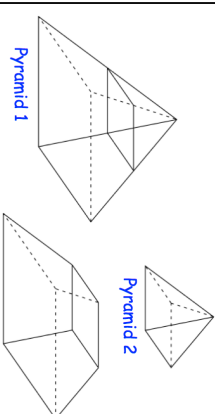


4th April	Corbettmaths 
a is inversely proportional to the cube root of b.	
When $a = 60$, $b = 3.375$	
Find b when $a = 90$	
	Find the equation of the line perpendicular to Line 1, that passes through the point A
Find the shortest distance between Line 1 and the point A	
A square based pyramid 1 is divided into two parts: a square based pyramid 2 and a frustum 3, as shown.	Calculate the volume of frustum 3.
 <p>Pyramid 1 has a base of side length 12cm. Pyramid 2 has a base of side length 4cm. The perpendicular height of pyramid 1 is 15cm.</p>	

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