
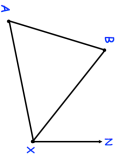
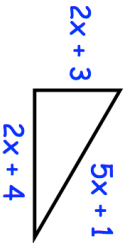
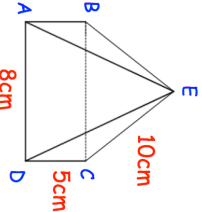

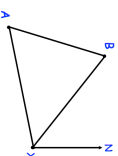
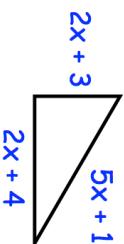
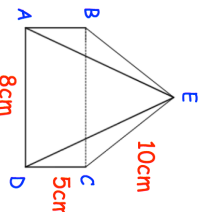


16th January	Corbettmaths 
Evaluate $(125 \times 6)^{\frac{2}{3}}$	
A bag contains 14 sweets. 8 sweets are red. 4 sweets are yellow. 2 sweets are green. Two sweets are taken from the bag without replacement.	Work out the probability that the two sweets are different colours.
 Ship A is 50km from X on a bearing of 258°. Ship B is 44km from X on a bearing of 312°.	Calculate the bearing of A from B.
Shown is a right angle triangle. Find the possible value(s) of x	
	Shown below is a rectangular based pyramid. The apex E is directly over the centre of the base. Calculate angle between the face ABE and the base ABCD

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