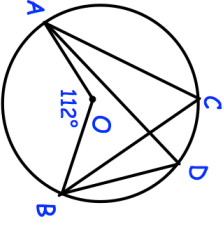
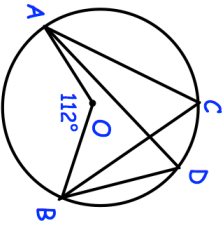


28th November		Corbettmaths
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<p>A rectangular field has: length 120m, to the nearest 10m. width 86m, to the nearest metre.</p> <p>Calculate the upper bound for the perimeter of the field.</p>		
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<p>A ball is dropped from h metres. After each bounce the ball reaches 80% of its previous height. After its third bounce it reaches a height of 3.072m.</p> <p>Find h</p>		
<p>Given that a : b = 9 : 4    and    b : c = 7 : 3</p> <p>Find the ratio a : c</p> <p>Give your answer in its simplest form.</p>		

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