

Examples

Workout



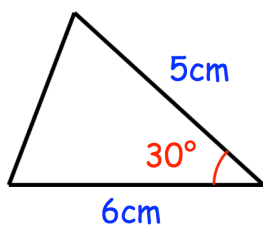
Click here



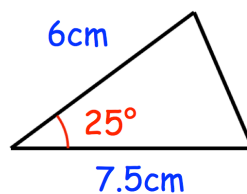
Scan here

Question 1: Accurately draw the following triangles.

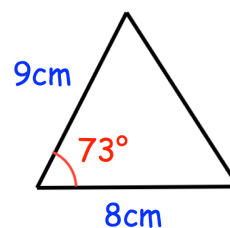
(a)



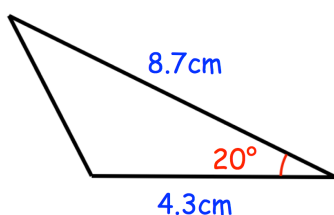
(b)



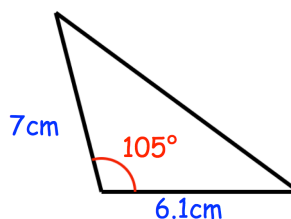
(c)



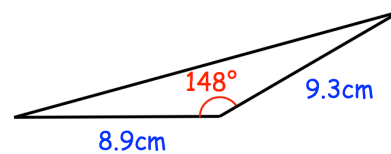
(d)



(e)

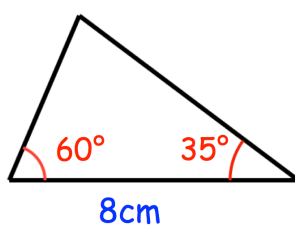


(f)

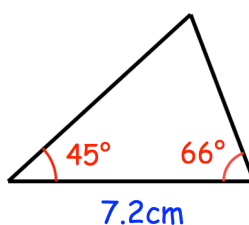


Question 2: Accurately draw the following triangles.

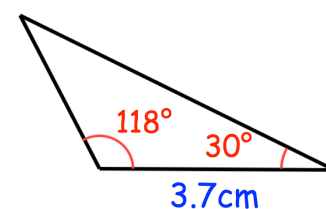
(a)



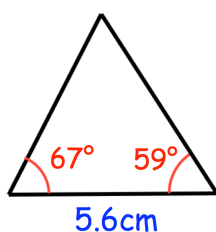
(b)



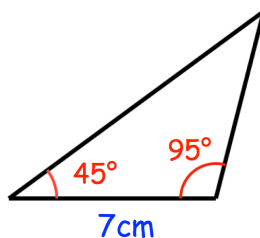
(c)



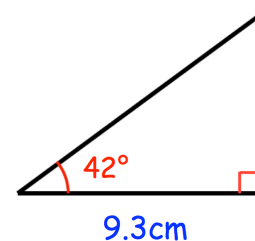
(d)



(e)

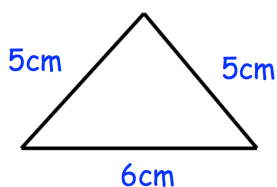


(f)

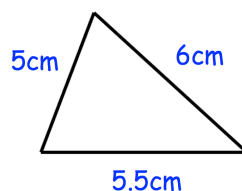


Question 3: Accurately construct the following triangles.

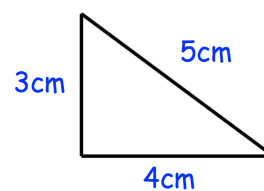
(a)



(b)



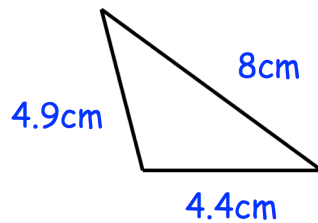
(c)



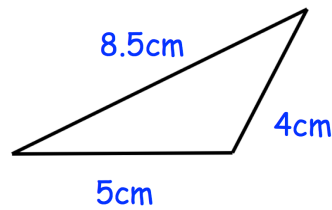
Constructing Triangles

Videos 81, 82, 83 on www.corbettmaths.com

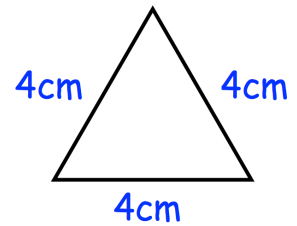
(d)



(e)



(f)



Apply

Question 1: Accurately draw two different isosceles triangles with an angle of 50°

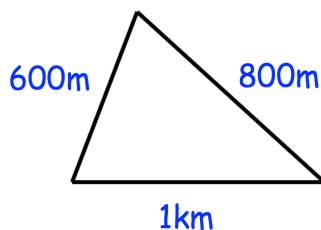
Question 2: (a) Construct an equilateral triangle with side length of 6cm

(b) Measure the height of the triangle

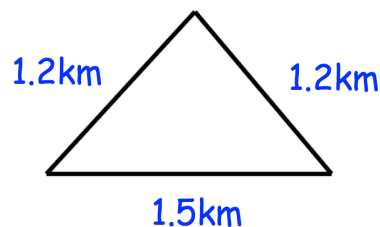
(c) Work out the area of the triangle

Question 3: Using the scale of $1\text{cm} = 200\text{m}$, construct the following triangles

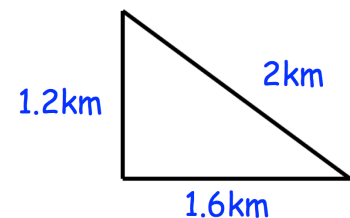
(a)



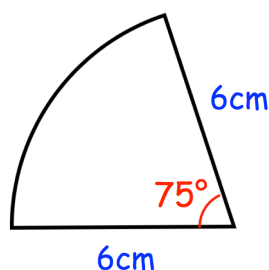
(b)



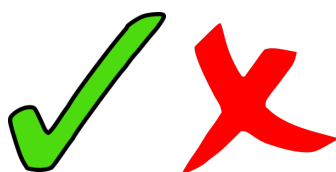
(c)



Question 4: Accurately draw the sector below



Answers



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