

Summer Term Maths Year 10

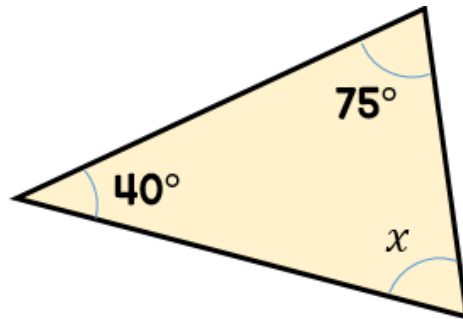
Shape and angle facts

Day
1

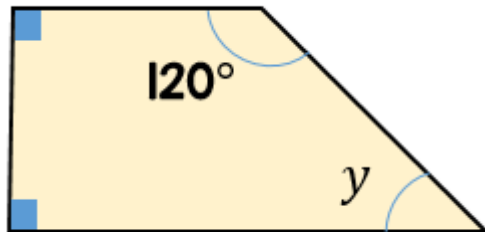
Week 3

1 Find the missing angle in each of these shapes.

(a)

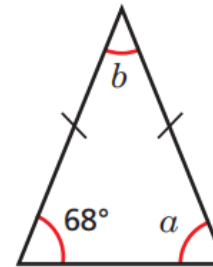


(b)

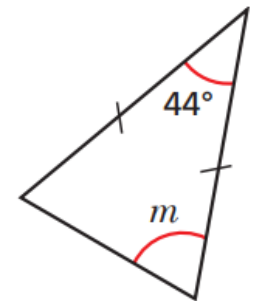


2 Find the marked angle in each of these isosceles triangles.

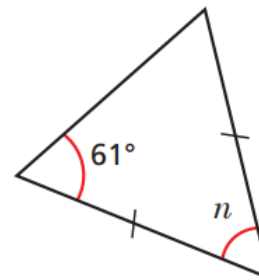
(a)



(b)



(c)



3 One angle in an isosceles triangle is 72° .
Draw two possible triangles.
Mark on all the angles in each one.

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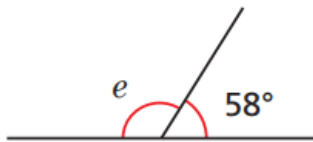
Shape and angle facts

Day
1

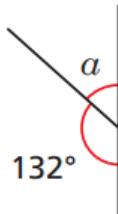
Week 3

4 Work out the missing angles.

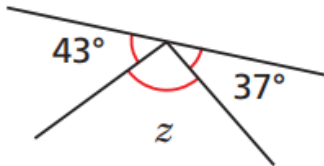
(a)



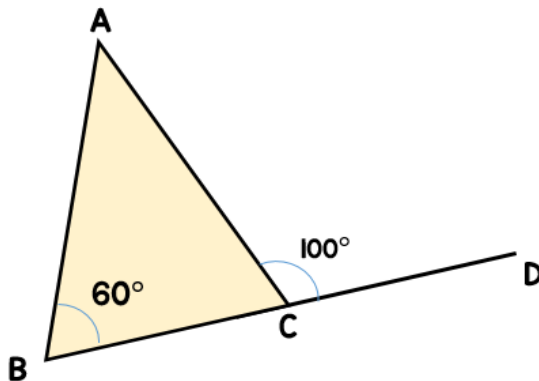
(b)



(c)

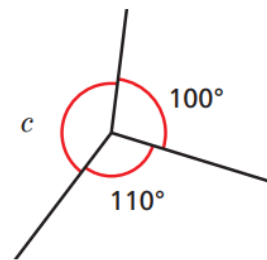


5 Work out the size of angle BAC
Show all the steps in your working.

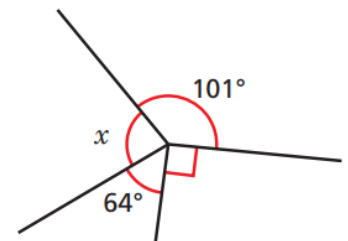


6 Work out the missing angles.

(a)



(b)



7 PQS and QRS are triangles.
Find the angled marked x

