

Name	
Form	
Teacher	

Maths

Homework Booklet

Year 7 Summer 1

Set P,1,2,3

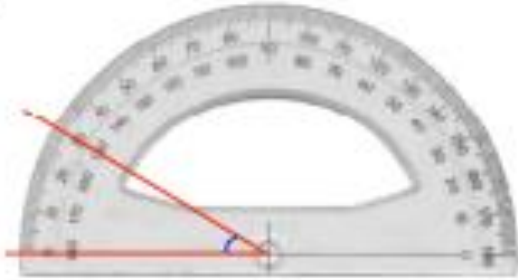
Topic	Score achieved	Sparx %
1. Measuring an angle	/8	%
2. Angles on a straight line/around a point	/15	%
3. Angles - Mixture	/18	%
4. Angles in a triangle	/15	%
5. Angles in a quadrilateral	/15	%



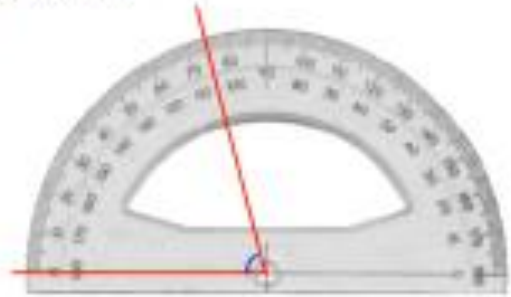
Week 1

Question 1: Write down the size of each angle being measured (°)

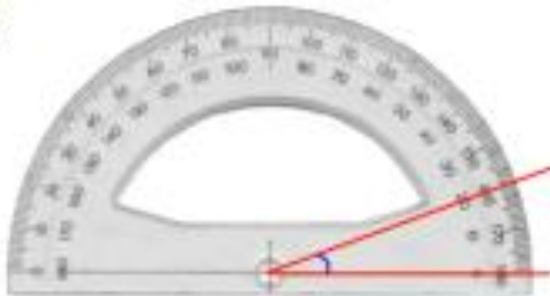
(a)



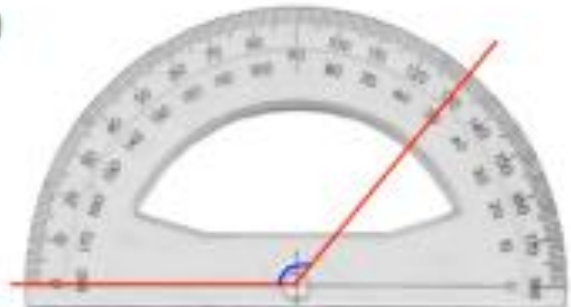
(b)



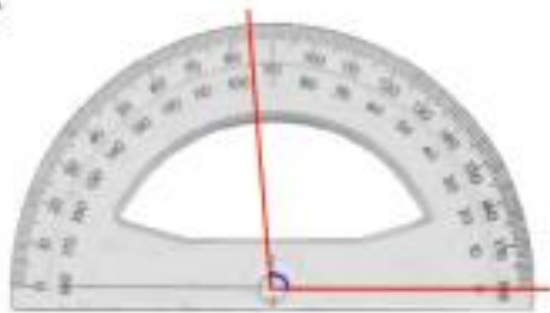
(c)



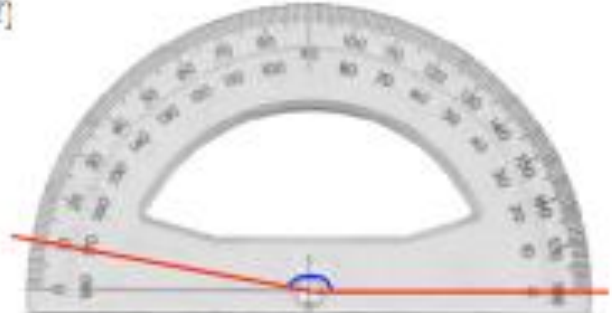
(d)



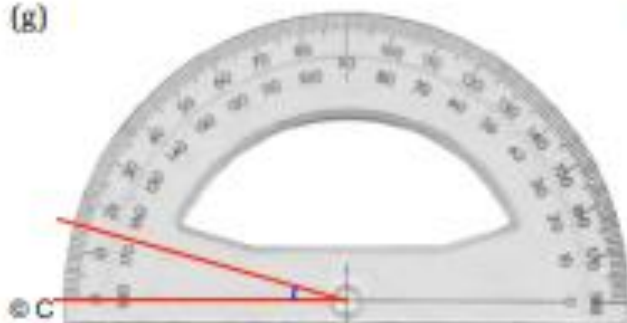
(e)



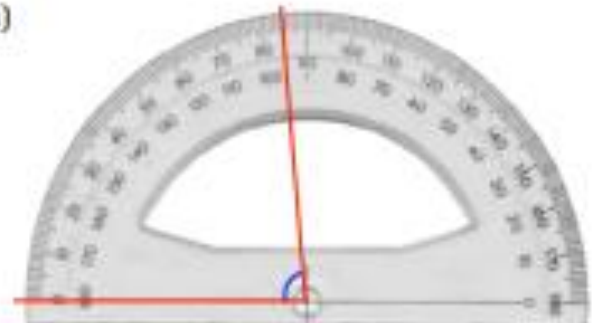
(f)



(g)



(h)

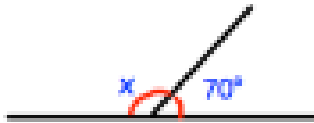


Sparx – Homework Answers



Week 2

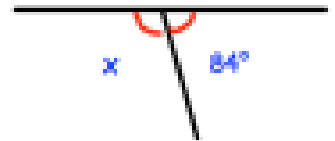
(a)



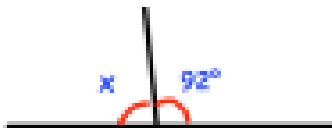
(b)



(c)



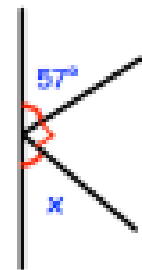
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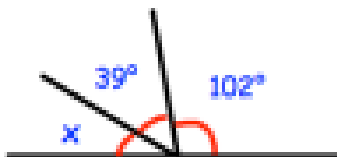
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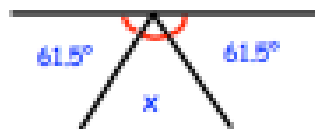
(f)



(g)



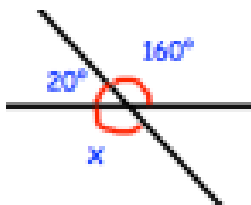
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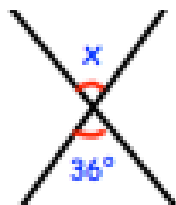
(i)



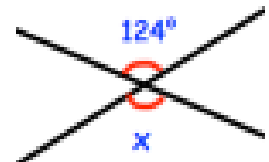
(a)



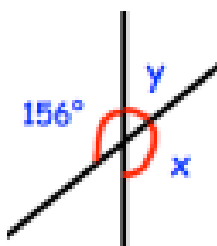
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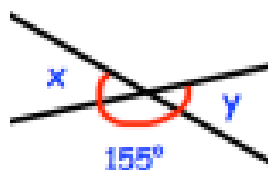
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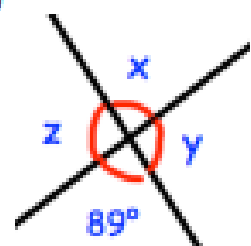
(d)



(e)



(f)

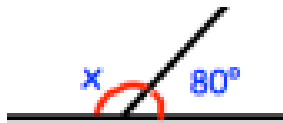


Sparx – Homework Answers

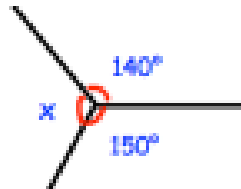


Week 3

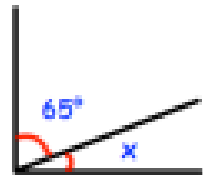
(a)



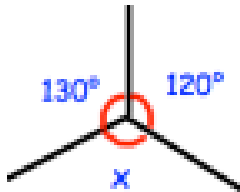
(b)



(c)



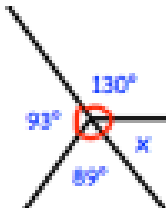
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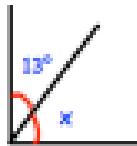
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(f)



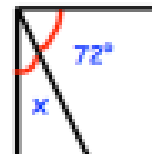
(g)



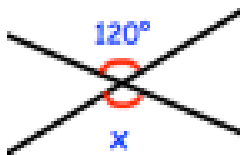
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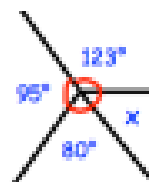
(i)



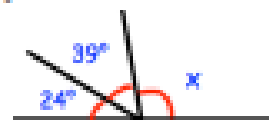
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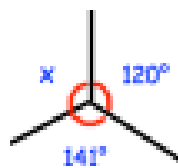
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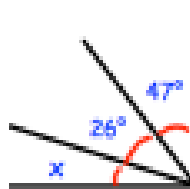
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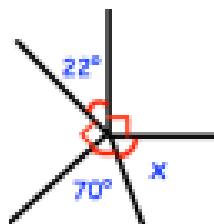
(m)



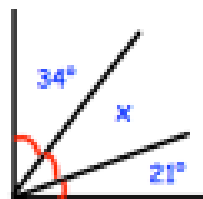
(n)



(o)



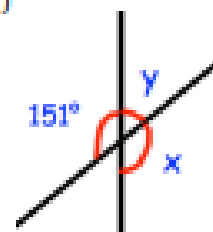
(p)



(q)



(r)



Sparx – Homework Answers



Week 4

Question 1: Find the size of each missing angle.

- (a)
- (b)
- (c)
- (d)
- (e)
- (f)
- (g)
- (h)
- (i)

Question 2: Find the size of each missing angle.

- (a)
- (b)
- (c)
- (d)
- (e)
- (f)

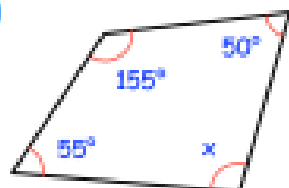
Sparx – Homework Answers



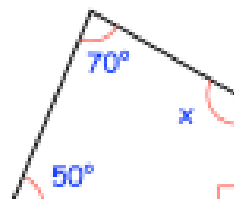
Week 5

Question 1: Find the size of each missing angle.

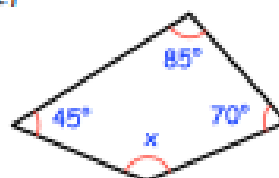
(a)



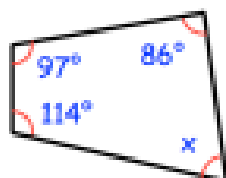
(b)



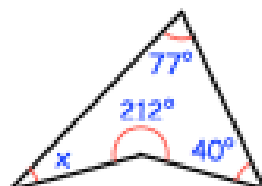
(c)



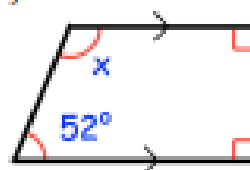
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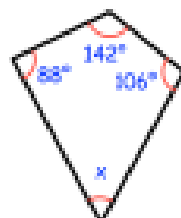
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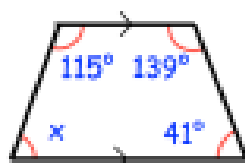
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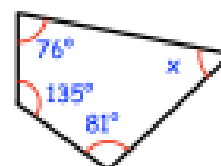
(g)



(h)

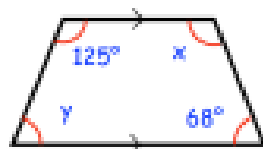


(i)

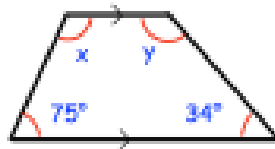


Question 2: Shown below are three trapezia.
Find the size of each missing angle.

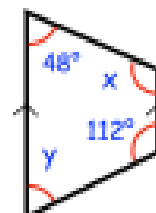
(a)



(b)

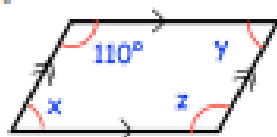


(c)

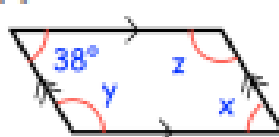


Question 3: Shown below are three parallelograms.
Find the size of each missing angle.

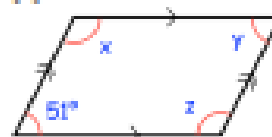
(a)



(b)



(c)



Sparx – Homework Answers