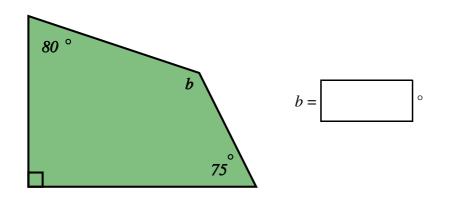
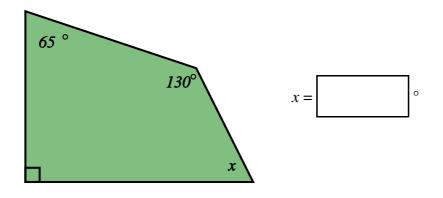


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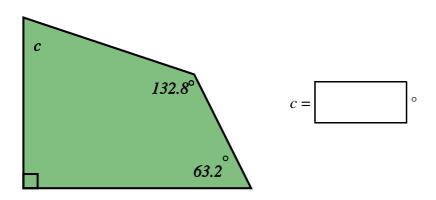
3) Find the value of *b*



4) Find the value of *x*



5) Find the value of c

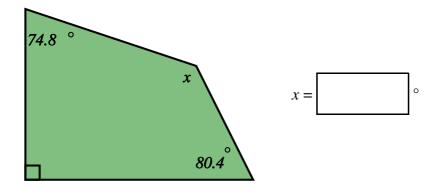


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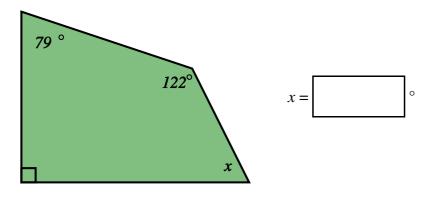
[1]

[1]

6) Find the value of *x*



7) Find the value of *x*, giving a reason for your answer.

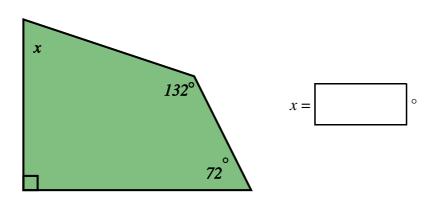


Reason:

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[1]

8) Find the value of *x*, giving a reason for your answer.



Reason:

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Solutions for the assessment Angle sum of a quadrilateral

1)
$$c = 85^{\circ}$$
2) $y = 115^{\circ}$

3) $b = 115^{\circ}$
4) $x = 75^{\circ}$

5) $c = 74^{\circ}$
6) $x = 114.8^{\circ}$

7) $x = 69^{\circ}$ (Angle sum of a quadrilateral is 360°) **8**) $x = 66^{\circ}$ (Angle sum of a quadrilateral is 360°)

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