

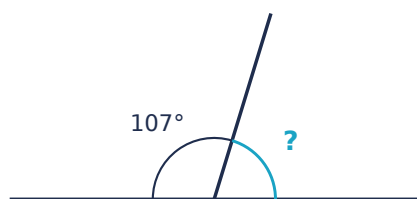
All Missing angles

Name _____

Find missing angles on a straight line and around a point.

Page 1 of 2

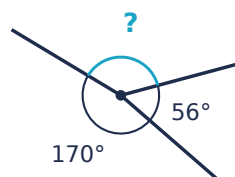
1 Find the missing angle on the straight line.



Not drawn accurately

 °

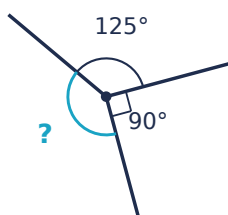
2 Find the missing angle around the point.



Not drawn accurately

 °

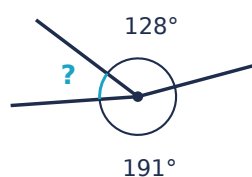
3 Find the missing angle around the point.



Not drawn accurately

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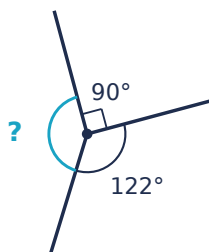
4 Find the missing angle around the point.



Not drawn accurately

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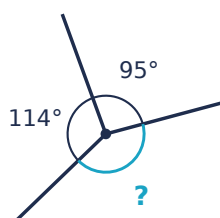
5 Find the missing angle around the point.



Not drawn accurately

 °

6 Find the missing angle around the point.



Not drawn accurately

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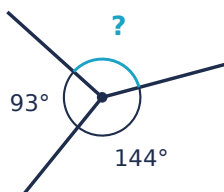
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All Missing angles (continued)

Find missing angles on a straight line and around a point.

Page 2 of 2

7 Find the missing angle around the point.



Not drawn accurately

 °

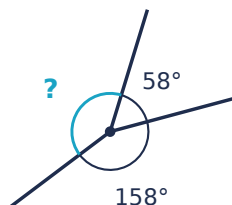
8 Find the missing angle on the straight line.



Not drawn accurately

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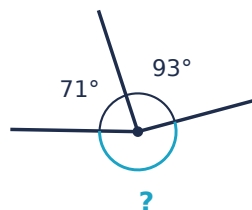
9 Find the missing angle around the point.



Not drawn accurately

 °

10 Find the missing angle around the point.



Not drawn accurately

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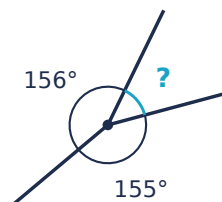
11 Find the missing angle on the straight line.



Not drawn accurately

 °

12 Find the missing angle around the point.



Not drawn accurately

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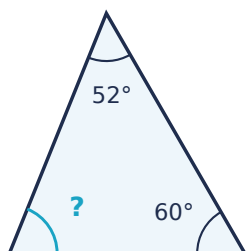
Most Missing angles

Find the missing angle in a triangle.

Name _____

Page 1 of 2

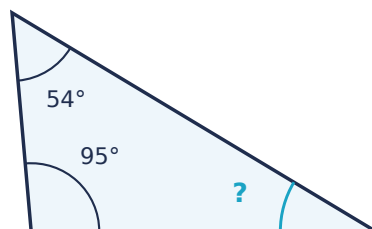
1 Find the missing angle in the triangle.



Not drawn accurately

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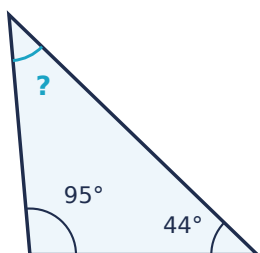
2 Find the missing angle in the triangle.



Not drawn accurately

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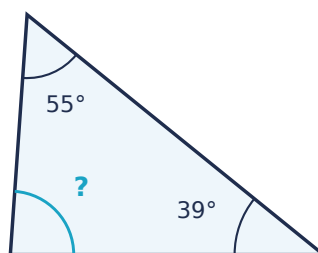
3 Find the missing angle in the triangle.



Not drawn accurately

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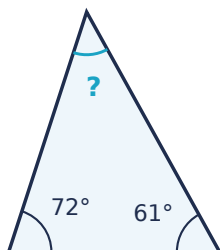
4 Find the missing angle in the triangle.



Not drawn accurately

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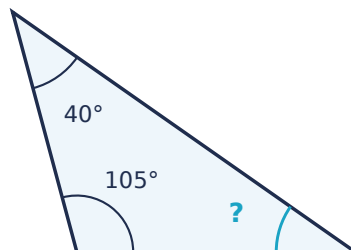
5 Find the missing angle in the triangle.



Not drawn accurately

 °

6 Find the missing angle in the triangle.



Not drawn accurately

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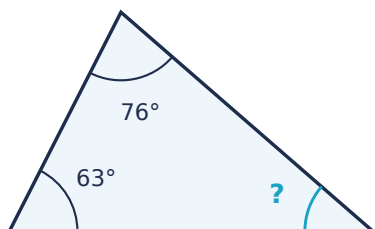
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Most Missing angles (continued)

Find the missing angle in a triangle.

Page 2 of 2

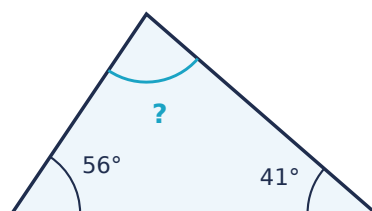
7 Find the missing angle in the triangle.



Not drawn accurately

 °

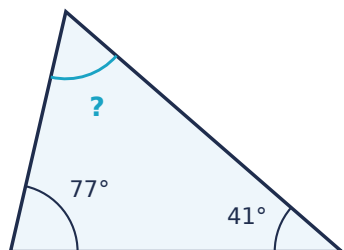
8 Find the missing angle in the triangle.



Not drawn accurately

 °

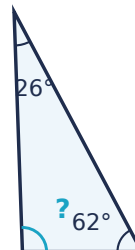
9 Find the missing angle in the triangle.



Not drawn accurately

 °

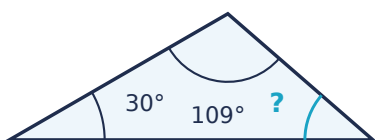
10 Find the missing angle in the triangle.



Not drawn accurately

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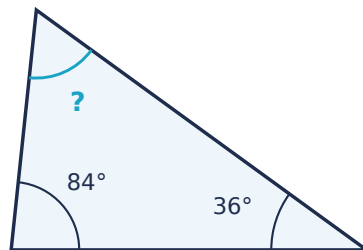
11 Find the missing angle in the triangle.



Not drawn accurately

 °

12 Find the missing angle in the triangle.



Not drawn accurately

 °

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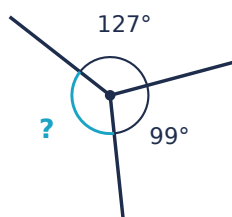
Some Missing angles

Name _____

Page 1 of 2

Find missing angles, including vertically opposite angles.

- 1 Find the missing angle around the point.



Not drawn accurately

 °

- 2 Two straight lines cross. Find the angle marked ?.



Not drawn accurately

 °

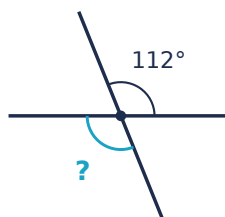
- 3 Find the missing angle on the straight line.



Not drawn accurately

 °

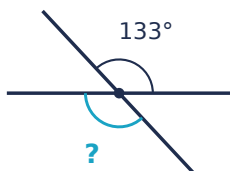
- 4 Two straight lines cross. Find the angle marked ?.



Not drawn accurately

 °

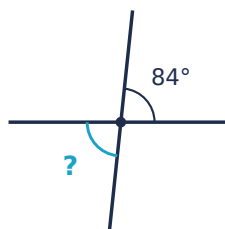
- 5 Two straight lines cross. Find the angle marked ?.



Not drawn accurately

 °

- 6 Two straight lines cross. Find the angle marked ?.



Not drawn accurately

 °

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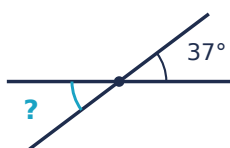
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Some Missing angles (continued)

Find missing angles, including vertically opposite angles.

Page 2 of 2

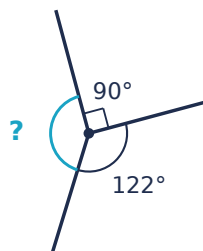
- 7** Two straight lines cross. Find the angle marked ?.



Not drawn accurately

 °

- 8** Find the missing angle around the point.



Not drawn accurately

 °

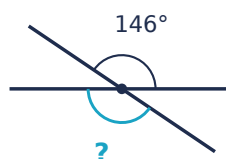
- 9** Two straight lines cross. Find the angle marked ?.



Not drawn accurately

 °

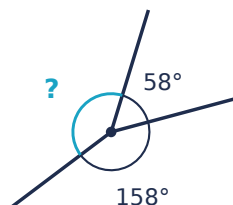
- 10** Two straight lines cross. Find the angle marked ?.



Not drawn accurately

 °

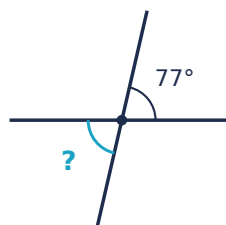
- 11** Find the missing angle around the point.



Not drawn accurately

 °

- 12** Two straight lines cross. Find the angle marked ?.



Not drawn accurately

 °

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Missing angles: answers

All Find missing angles on a straight line and around a point.

1 73° $180 - 107 = 73^\circ$

2 134° $360 - 170 - 56 = 134^\circ$

3 145° $360 - 125 - 90 = 145^\circ$

4 41° $360 - 128 - 191 = 41^\circ$

5 148° $360 - 90 - 122 = 148^\circ$

6 151° $360 - 95 - 114 = 151^\circ$

7 123° $360 - 93 - 144 = 123^\circ$

8 140° $180 - 40 = 140^\circ$

9 144° $360 - 58 - 158 = 144^\circ$

10 196° $360 - 93 - 71 = 196^\circ$

11 39° $180 - 141 = 39^\circ$

12 49° $360 - 156 - 155 = 49^\circ$

Most Find the missing angle in a triangle.

1 68° $180 - 60 - 52 = 68^\circ$

2 31° $180 - 95 - 54 = 31^\circ$

3 41° $180 - 95 - 44 = 41^\circ$

4 86° $180 - 39 - 55 = 86^\circ$

5 47° $180 - 72 - 61 = 47^\circ$

6 35° $180 - 105 - 40 = 35^\circ$

7 41° $180 - 63 - 76 = 41^\circ$

8 83° $180 - 56 - 41 = 83^\circ$

9 62° $180 - 77 - 41 = 62^\circ$

10 92° $180 - 62 - 26 = 92^\circ$

11 41° $180 - 30 - 109 = 41^\circ$

12 60° $180 - 84 - 36 = 60^\circ$

Some Find missing angles, including vertically opposite angles.

1 134° $360 - 127 - 99 = 134^\circ$

2 22° vertically opposite angles are equal

3 140° $180 - 40 = 140^\circ$

4 112° vertically opposite angles are equal

5 133° vertically opposite angles are equal

6 84° vertically opposite angles are equal

7 37° vertically opposite angles are equal

8 148° $360 - 90 - 122 = 148^\circ$

9 28° vertically opposite angles are equal

10 146° vertically opposite angles are equal

11 144° $360 - 58 - 158 = 144^\circ$

12 77° vertically opposite angles are equal

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