

# MY Homework

## Lesson 5

### Measure Angles

## Homework Helper



Need help? [connectED.mcgraw-hill.com](http://connectED.mcgraw-hill.com)

Camille is making the pinwheel shown below. Measure the angle shown in red.

Use a protractor.

1 Line up the protractor.

2 Line up the angle.

3 Measure the angle.

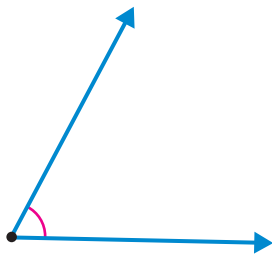


So, the angle measures  $100^\circ$ .

## Practice

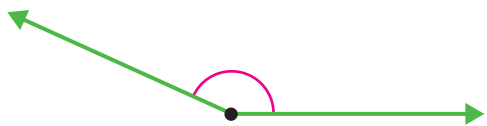
Use a protractor to measure each angle.

1.



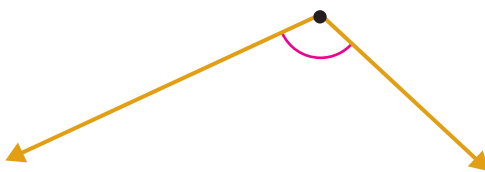
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2.



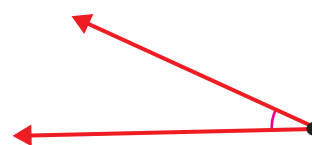
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3.



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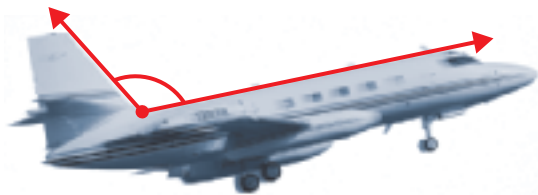
4.



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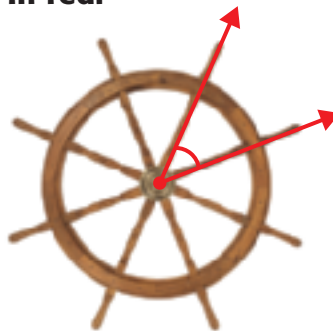
Use a protractor to measure each angle outlined in red.

5.



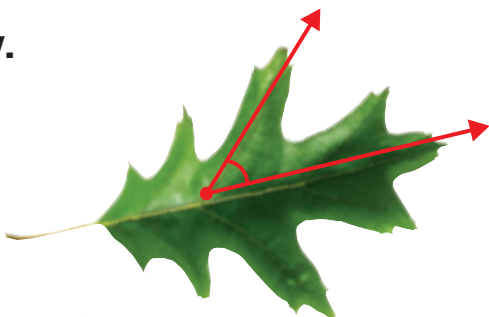
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6.



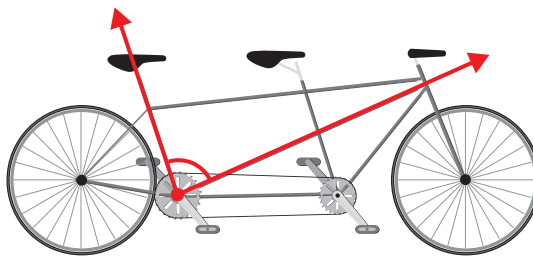
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7.



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8.



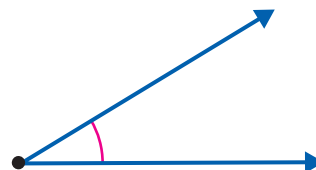
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## Problem Solving

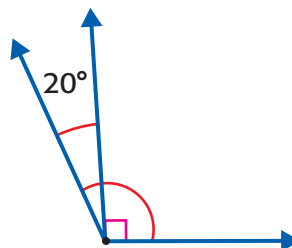
9. Heong cut a slice of birthday cake. The slice formed the angle shown. What is the measure of the angle shown?

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10. **Mathematical PRACTICE**  **Use Math Tools** Dimitri drew a right angle. Then he drew an angle that was  $20^\circ$  larger. What is the measure of the second angle Dimitri drew?

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## Test Practice

11. What is the measure of the angle?

(A)  $85^\circ$

(C)  $75^\circ$

(B)  $80^\circ$

(D)  $70^\circ$

