



Name: \_\_\_\_\_ Date: \_\_\_\_\_

1. Use a protractor to measure the angle shown below.



\_\_\_\_\_

2. Classify the angle shown below as acute, right, obtuse, straight, or reflex.



\_\_\_\_\_

3. Use a protractor to measure the angle shown below.



\_\_\_\_\_

4. Classify the angle shown below as acute, right, obtuse, straight, or reflex.



\_\_\_\_\_

5. Classify the angle shown below as acute, right, obtuse, straight, or reflex.



\_\_\_\_\_

6. Angles on a straight line sum to  $180^\circ$ . If one angle is  $53^\circ$ , what is the missing angle?



\_\_\_\_\_

7. Angles on a straight line sum to  $180^\circ$ . If one angle is  $66^\circ$ , what is the missing angle?



\_\_\_\_\_

8. Angles on a straight line sum to  $180^\circ$ . If one angle is  $107^\circ$ , what is the missing angle?



\_\_\_\_\_

9. Classify the angle shown below as acute, right, obtuse, straight, or reflex.



\_\_\_\_\_

10. Use a protractor to measure the angle shown below.



\_\_\_\_\_

# Geometry: Angles Worksheets

Geometry: Angles · mixed

Answers

Verify answers



- 
- PW PW PW PW PW PW
1.  $116^\circ$
  2. acute
  3.  $103^\circ$
  4. acute
  5. obtuse
  6.  $127^\circ$
  7.  $114^\circ$
  8.  $73^\circ$
  9. obtuse
  10.  $84^\circ$