

Angle Review Challenge

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4th Grade Math Practice

Name: _____

Date: _____

Solve each problem. Show your work when needed.

1. What is the measure of a right angle?
2. A triangle has one angle measuring 30° . If the second angle is 60° , what is the measure of the third angle?

3. Circle the greater angle: 45° or 50°
4. What number comes next? 30° , 60° , _____
5. An obtuse angle measures more than 90° .
 True False
6. Measure an angle that is $180^\circ - 45^\circ =$ _____
7. A right angle is split into two angles. One is 45° , what is the other angle?

8. If an acute angle measures 20° , what is the complement of that angle?
9. Samantha drew an angle that measures 110° . Is it acute, right, or obtuse?

10. Circle the smaller angle: 135° or 150°
11. What angle comes next in the sequence? 10° , 20° , 30° , _____
12. A straight angle measures 180° .
 True False
13. If you have an angle that is 25° and you add 55° , what is the total measure of the angle?

14. What is the measure of an angle that is $90^\circ + 20^\circ$?
15. An angle measures 70° . How much more does it need to reach a right angle?

1. 90 2. 90 3. 50 4. 90° 5. True 6. 135 7. 45 8. 70 9. Obtuse 10. 135 11. 40° 12. True 13. 80 14. 110 15. 20