

Protractor Practice and Angle Measurement

BibleMouse.com

4th Grade Math Practice

Name: _____

Date: _____

Solve each problem. Show your work when needed.

1. Measure the angle of 120 degrees. What is the angle?

2. An angle measures 75 degrees. What is its supplement?

3. If an angle measures 45 degrees, what is the measure of its complement?

4. Circle the greater angle: 30° or 60°
5. What number comes next? 30, 45, 60, _____
6. An angle of 90° is acute.
 True False
7. A triangle has angles measuring 50° and 60° . What is the measure of the third angle?

8. If a protractor shows an angle of 135° , what is the angle if we subtract 45° ?

9. What is the measure of an angle that is three times 20° ?
10. What is 180° minus 72° ?
11. A straight line forms a 180° angle. If one part is 110° , what is the other part?

12. If you measure an angle at 160° and then measure another at 20° , what is the sum of both angles?

13. Which angle is a right angle: 90° or 45° ?
14. Complete the sequence of angles: 10° , 20° , 30° , _____
15. All angles in a triangle sum up to 180° .
 True False

Answer Key

1. 120 2. 105 3. 45 4. 60 5. 75 6. False 7. 70 8. 90 9. 60 10. 108 11. 70 12. 180 13. 90 14. 40 15. True

