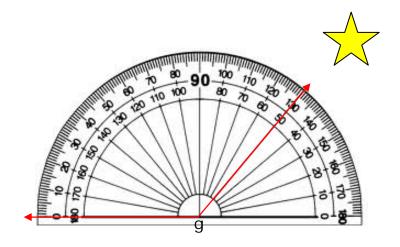
## Measure Angles with a Protractor - Step-by-Step Lesson

## Lesson 1 Measure angles using a protractor:

Find the measure of the angle with a protractor.



## **Explanation:**

Step 1) First, we look to see what is being asked of us.

"Find the measure of the angles with protractor.

Step 2) A protractor is used to measure angles. We will consider the use of a protractor that has the shape of a semi-circle and two scales marked from 0° to 180°.

Step 3) First, we put the center of line on the protractor even with the line originating from point g.

Step 4) Then look at the measure of the opposite line on the protractor (points toward star). Since we need to start counting from zero (where the line is even), we use the top scale to determine the measure of the angle.

This angle measures 130°.