His is a one degree angle.

We can measure the size of an angle in *degrees* using a **protractor**. Here's how:

- Place the midpoint of the protractor on the VERTEX of the angle.
- Line up one side of the angle with the zero line of the protractor (where you see the number 0).
- Read the degrees where the angle's other side crosses the curved number scale.

Be careful: The protractor has two scales. Which scale you use depends upon how you place the protractor. When you place the protractor so that one side of the angle lines up with one of the zeros, you read the numbers off the scale with that zero.
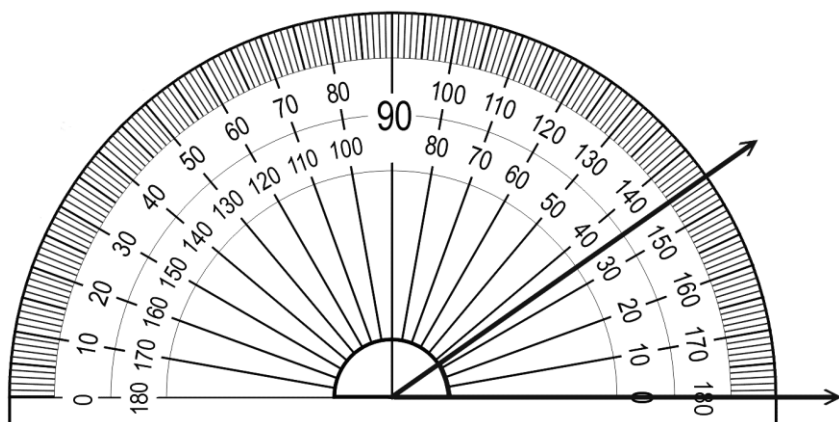
Here one side of the angle is lined up with the zero on the lower scale. So, this is the scale you use to measure the angle.

Reading from the lower scale, the measure of this acute angle is about 35º.

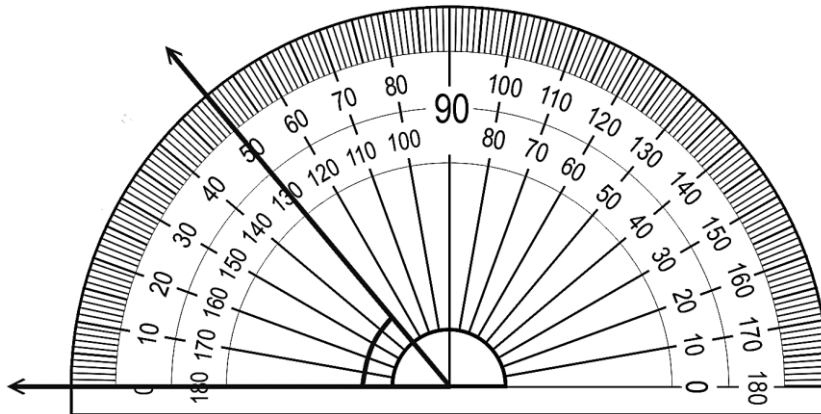Here one side is lined up with the zero on the upper scale. So, this is the scale you use to measure the angle.

Reading from the upper scale, the measure of the obtuse angle on the right is about 100º.
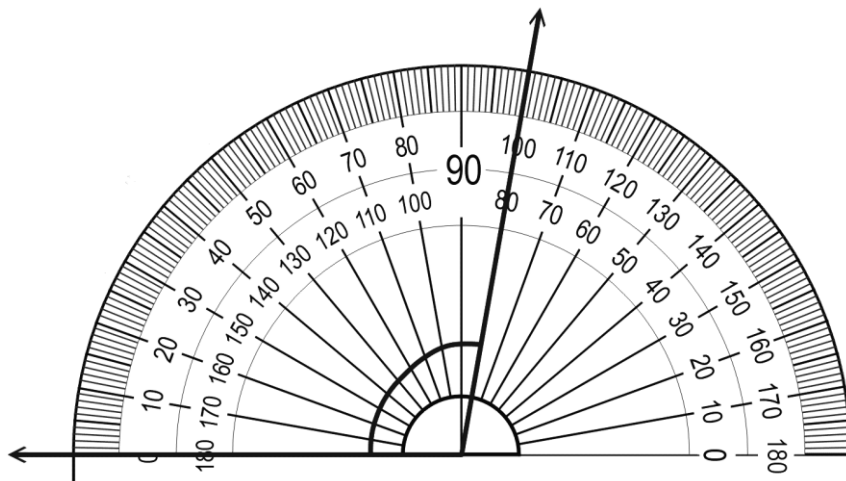
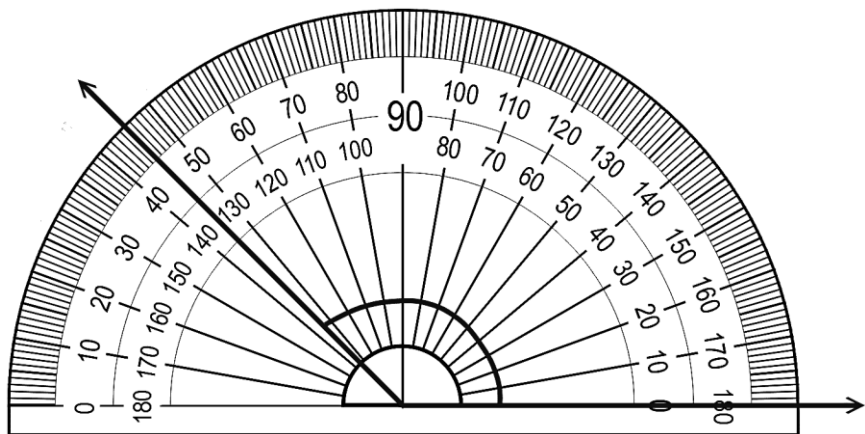1. Give the measure and type (acute, obtuse, etc.) of each angle below:

This angle measures:

Type of angle:

This angle measures:

Type of angle:

The measure of this angle is:

Type of angle: