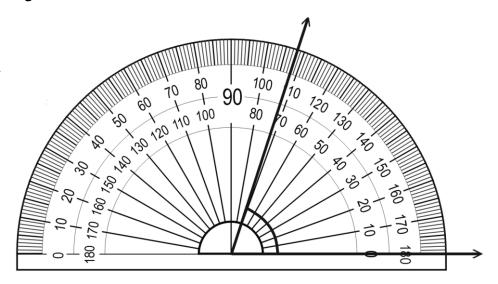
Name:

A protractor has two scales—upper and lower. When you measure an angle, you line up one side of the angle with the zero on one of the scales. Then, you measure the angle using **that** scale.

Here one side of the angle is lined up with the zero on the *lower* (inner) scale. So, that is the scale you use to measure the angle.

Notice that you read the scale going <u>counter-</u> <u>clockwise</u>.

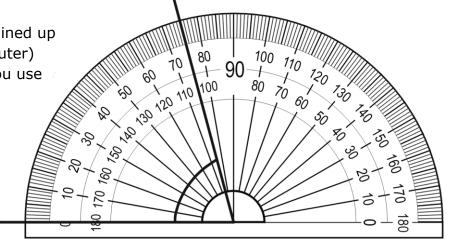
Doing this, you see that the angle measures slightly more than 70° , or $\sim 72^{\circ}$.

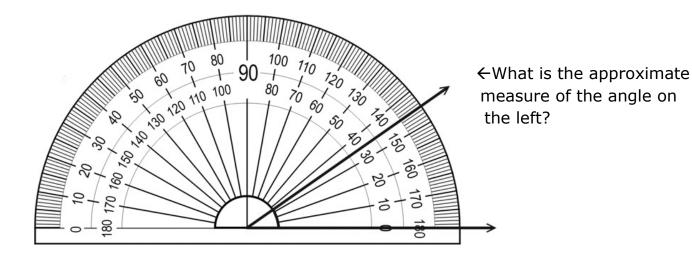


Here one side of the angle is lined up with the zero on the *upper* (outer) scale. So, that is the scale you use this time.

Notice that you now read the scale going *clockwise*.

It looks like the angle measures ~**75°**.





Name: _____

1. What is the approximate measure of each of the following angles?

