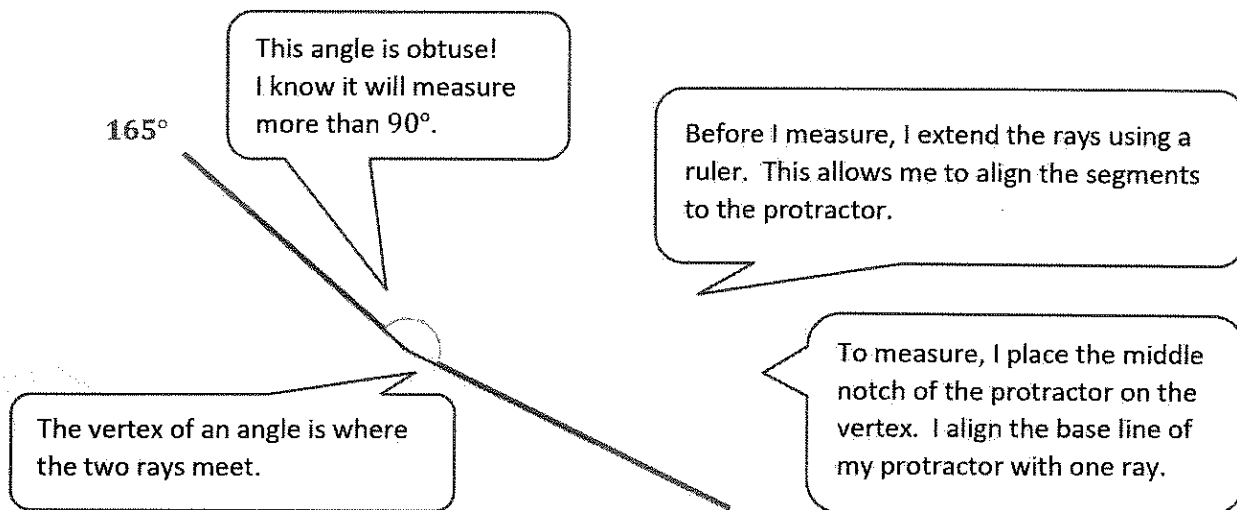
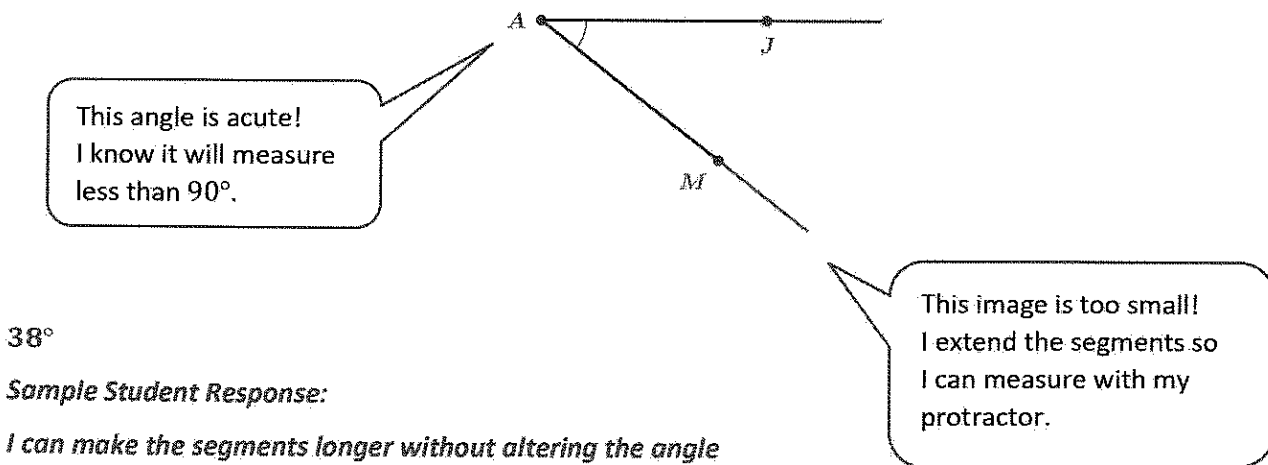


G4-M4-Lesson 6

1. Use a protractor to measure the angle, and then record the measurement in degrees.



2. Use a protractor to measure the angle. Extend the length of the segments as needed. When you extend the segments, does the angle measure stay the same? Explain how you know.



Sample Student Response:

I can make the segments longer without altering the angle measure. I'm not measuring the length of the segments. I'm measuring the degree of the angle. The angle measure stays the same even if the length of the arc changes.