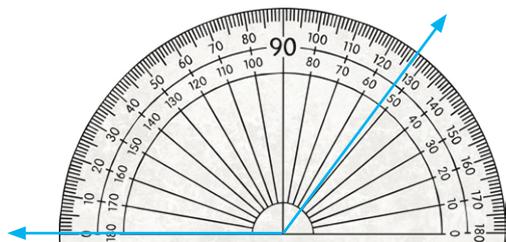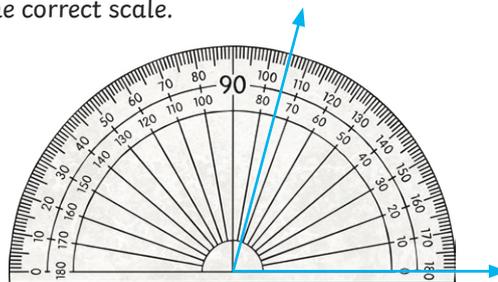**1)** Record the exact size of the angles by reading the protractor accurately.
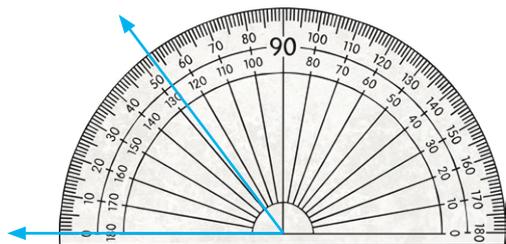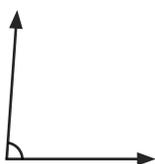Remember to check that you are reading from the correct scale.
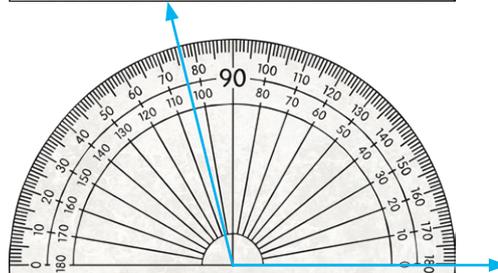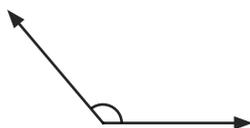


**2)** Estimate these angles and then measure them accurately using a protractor.
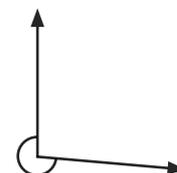


Estimate _____

Measurement _____

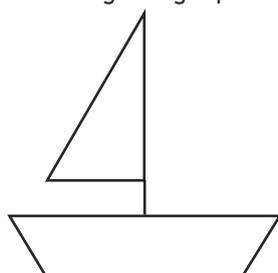Estimate _____

Measurement _____
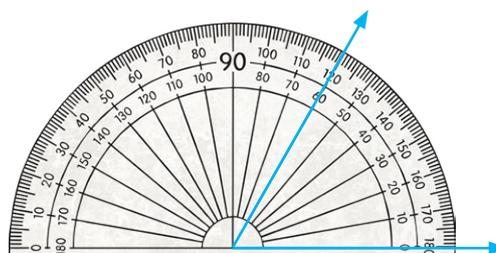
Estimate _____

Measurement _____

Estimate _____

Measurement _____

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**1)** Can you identify all the acute angles in this picture? Use an arc, estimate each angle and then measure accurately using a protractor.



**2)** Mo says, 'I have measured this angle and it is 120°.' Do you agree with Mo? Explain your answer.

_____

_____

_____

_____

_____

**1)** Here is one vertex of a scalene triangle. Measure this accurately. What could the measurements of the other two vertices be? Give three different answers.

_____

_____

_____

**2)** One vertex of an isosceles triangle measures 40°. What could the other two measure? Are there any other possibilities?
Explain your answer.

_____

_____

_____

_____