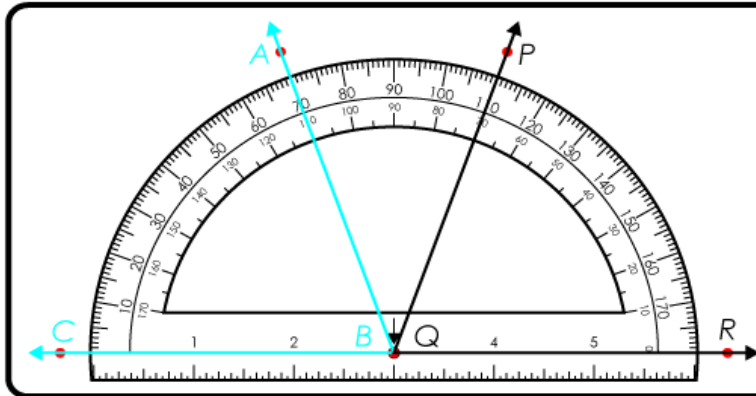


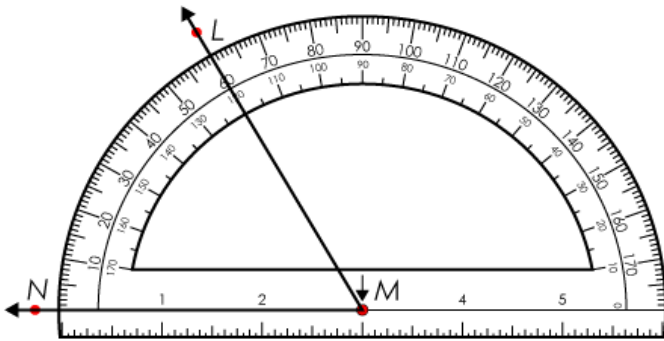
Name: _____

Using a Protractor

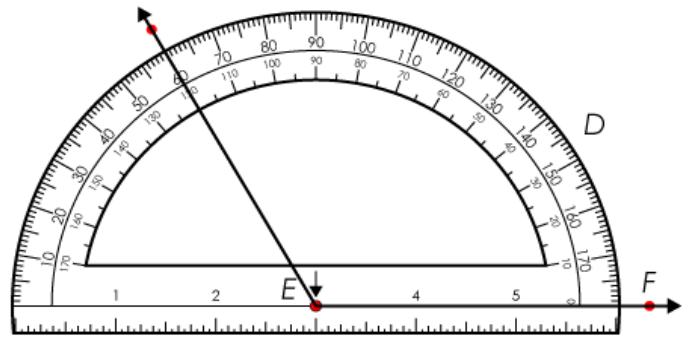


The protractor's arrow and pen hole is placed on the angle's vertex. The 0° line is placed over one side of the angle. If the 0° line is used on the left of the pen hole, use the outside edge for the measure. If the 0° line is used on the right of the pen hole, use the the inside edge. Read the measure where the other leg of the angle intersects the protractor.

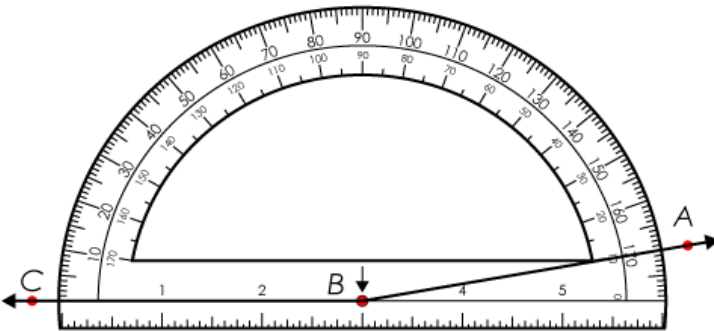
$\angle ABC$ and $\angle PQR$ both measure 70°.



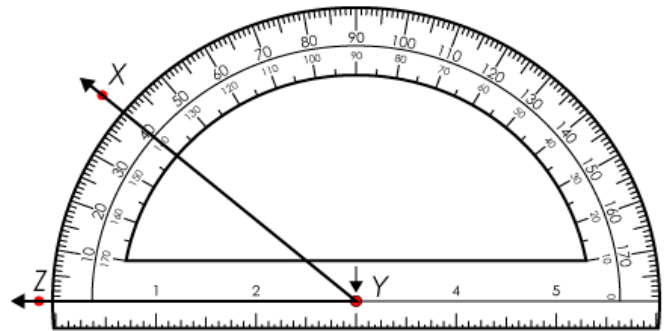
$\angle LMN =$ _____



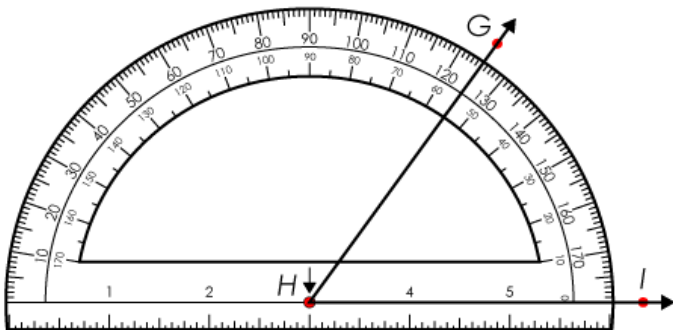
$\angle DEF =$ _____



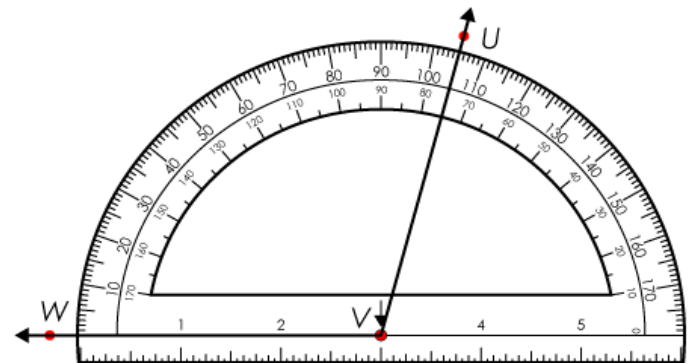
$\angle ABC =$ _____



$\angle XYZ =$ _____



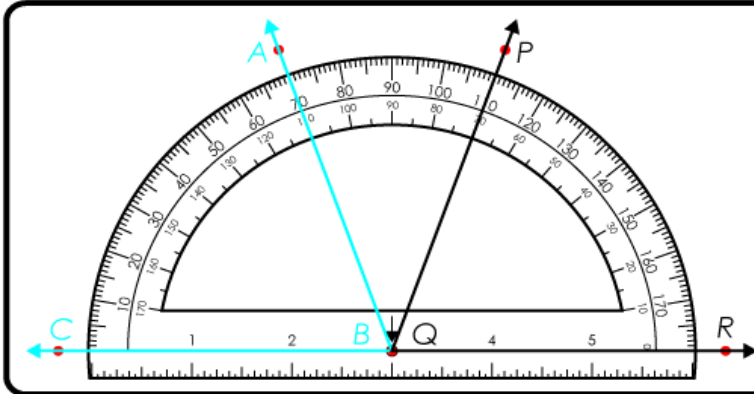
$\angle GHI =$ _____



$\angle UVW =$ _____

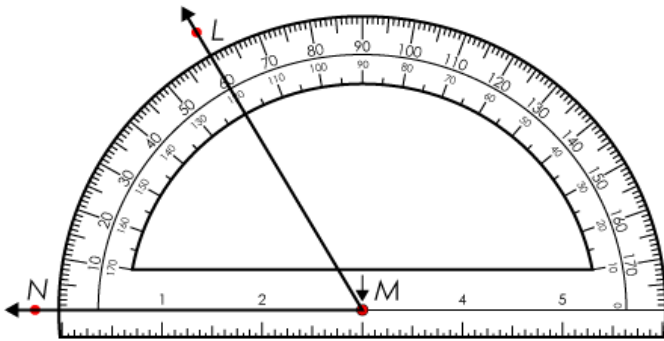
Name: _____

Using a Protractor - **ANSWERS**

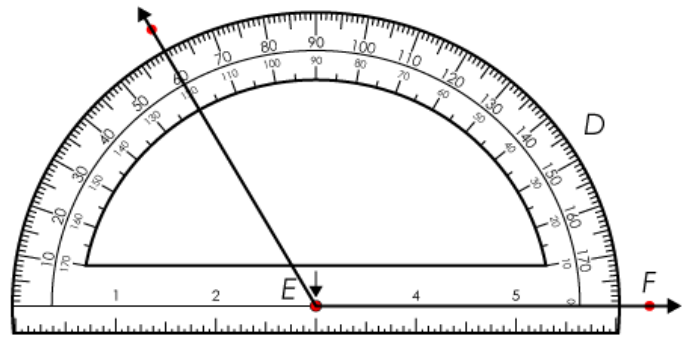


The protractor's arrow and pen hole is placed on the angle's vertex. The 0° line is placed over one side of the angle. If the 0° line is used on the left of the pen hole, use the outside edge for the measure. If the 0° line is used on the right of the pen hole, use the the inside edge. Read the measure where the other leg of the angle intersects the protractor.

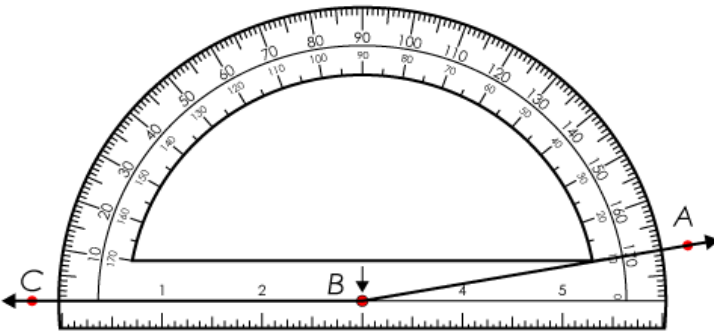
$\angle ABC$ and $\angle PQR$ both measure 70° .



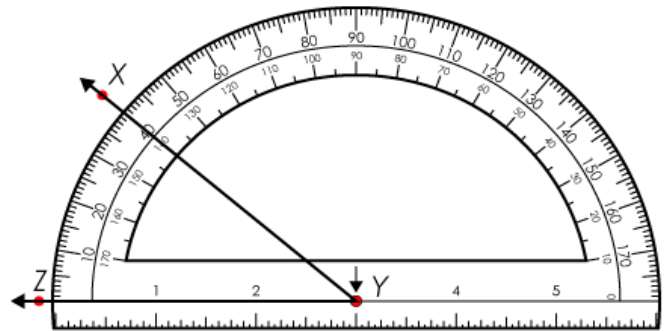
$\angle LMN = \underline{60^\circ}$



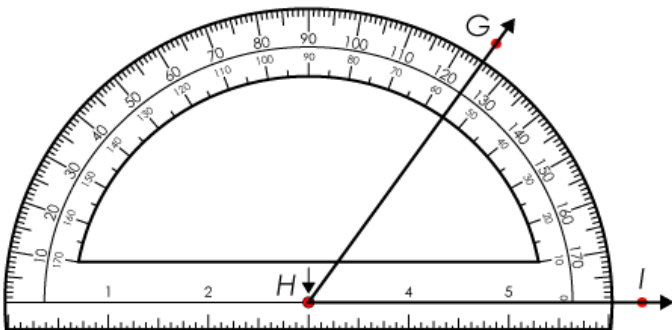
$\angle DEF = \underline{120^\circ}$



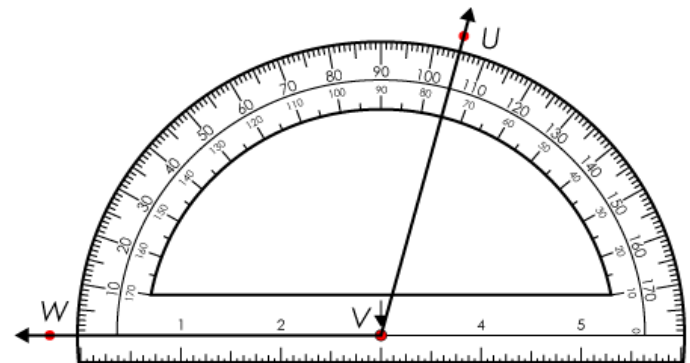
$\angle ABC = \underline{170^\circ}$



$\angle XYZ = \underline{40^\circ}$



$\angle GHI = \underline{55^\circ}$



$\angle UVW = \underline{105^\circ}$