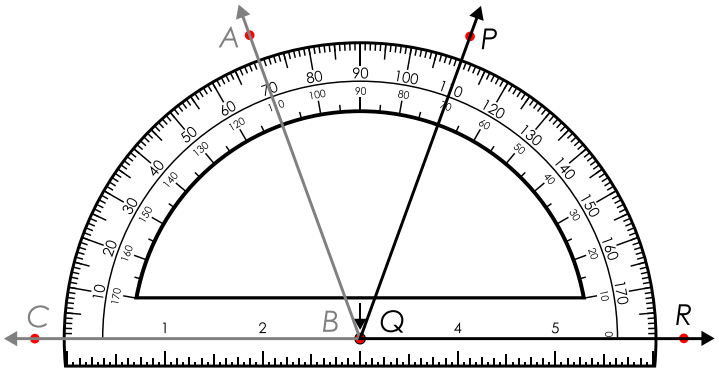
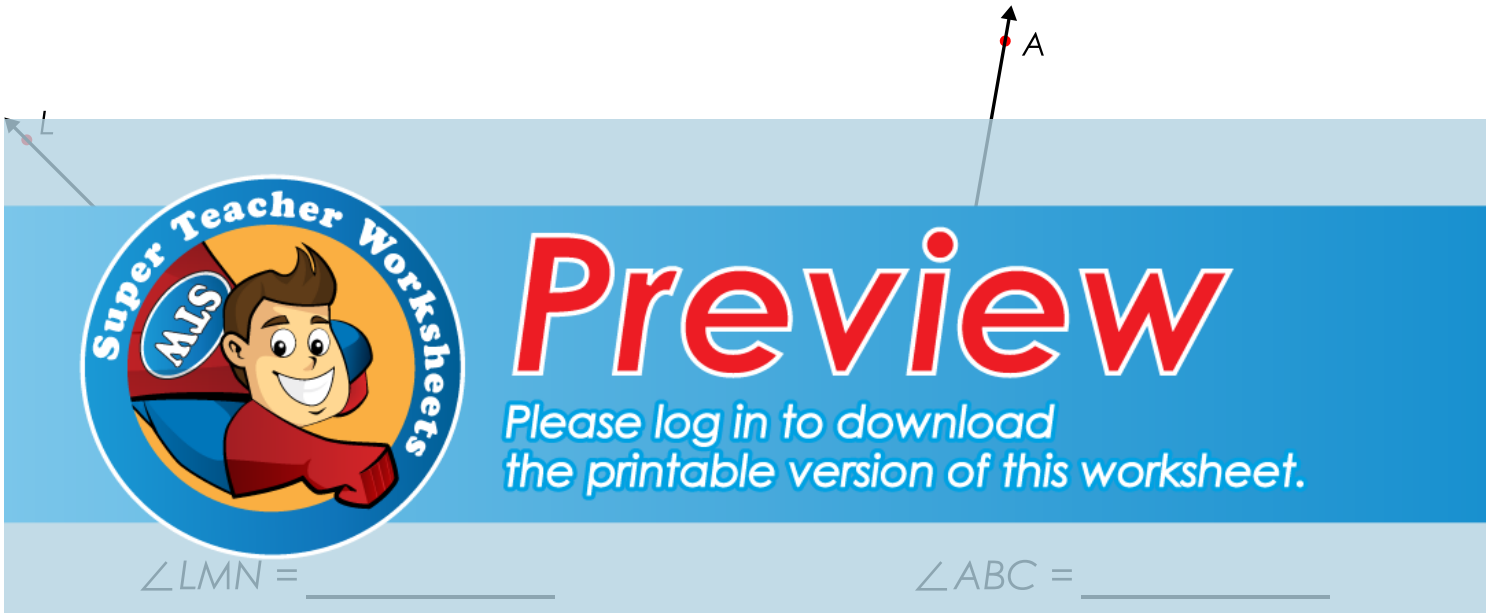
Name: _____

Using a Protractor

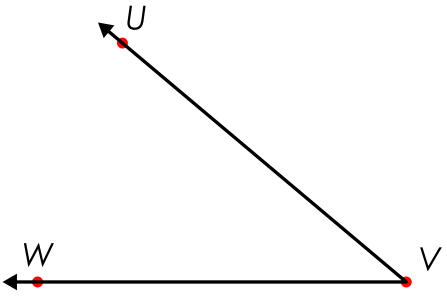


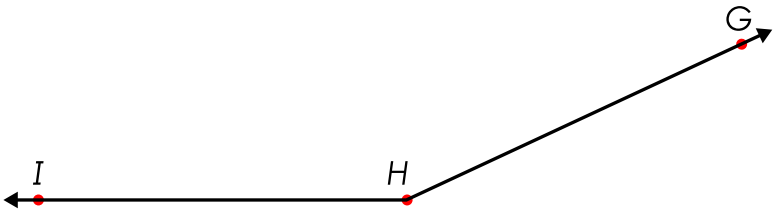
The protractor's arrow and pen hole is placed on the angle's vertex. The 0˚ line is placed over one side of the angle. If the 0˚ line is used on the left of the pen hole, use the outside edge for the measure. If the 0˚ line is used on the right of the pen hole, use the the inside edge. Read the measure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

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



$\angle LMN$ = _____ $\angle ABC$ = _____

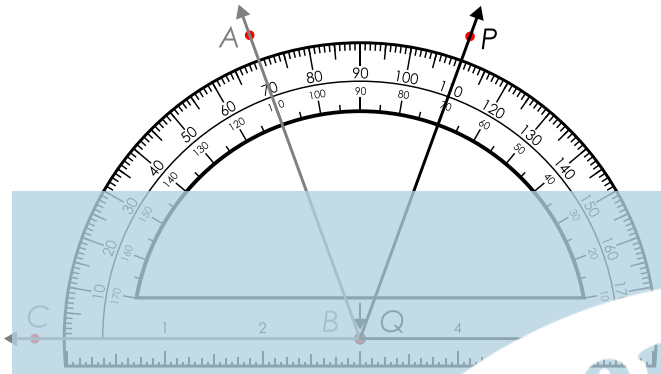




$\angle UVW$ = _____ $\angle GHI$ = _____

ANSWER KEY

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.

∠ABC and ∠LMN both measure 70˚.

Super Teacher Worksheets

Preview

Please log in to download the printable version of this worksheet.

L

∠LMN = 35°

∠ABC = 70°

U

W

V

∠UVW = 40°

G

I

H

∠GHI = 155°