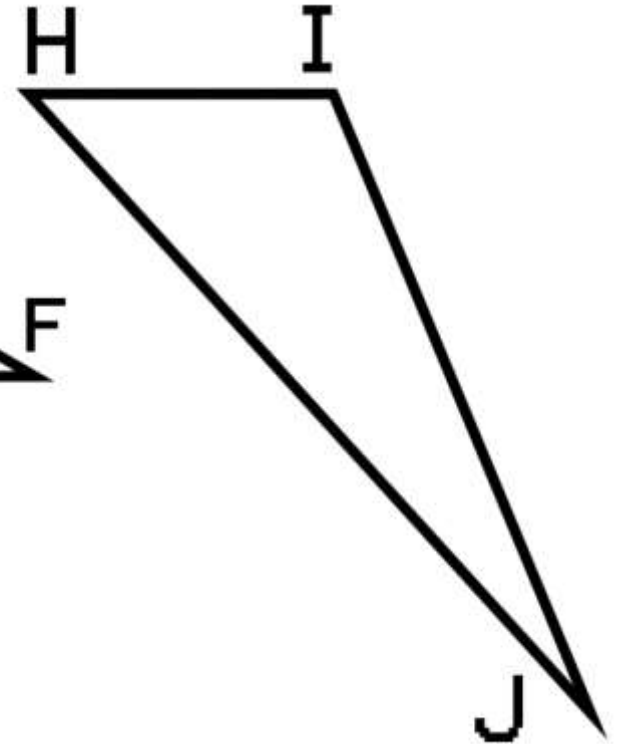
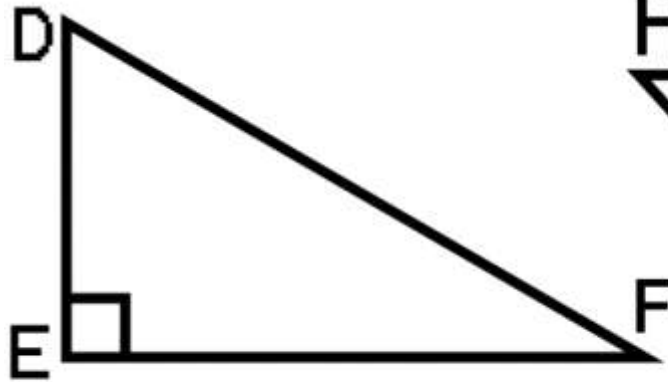
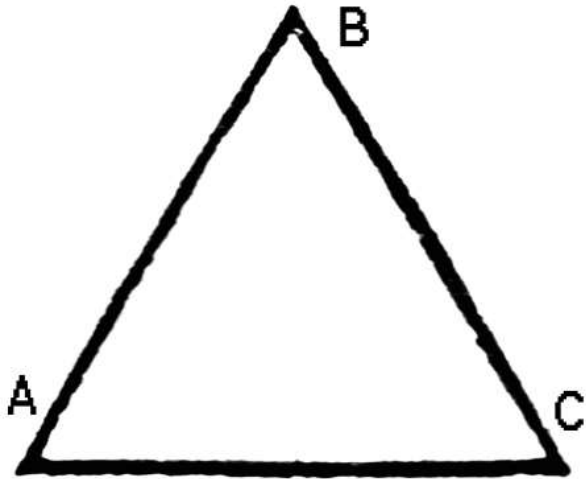


# Triangle Angle Sum Task

Below are three triangles. Classify each by its measures (obtuse, right, or acute), then carefully measure each angle and record your findings.



Type: _____	_____	_____
$\angle A$ : _____	$\angle D$ : _____	$\angle H$ : _____
$\angle B$ : _____	$\angle E$ : _____	$\angle I$ : _____
$\angle C$ : _____	$\angle F$ : _____	$\angle J$ : _____
Sum: _____	Sum: _____	Sum: _____

Draw your own triangle in the space provided (or on the back) and measure its angles.

Record your findings.

Make a conjecture about the sum of the three angle measures in a triangle: