

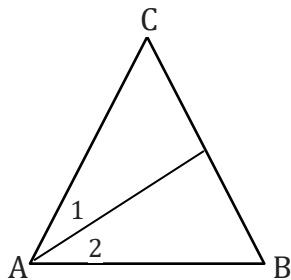
Area of a Triangle

Name: _____

Date: _____

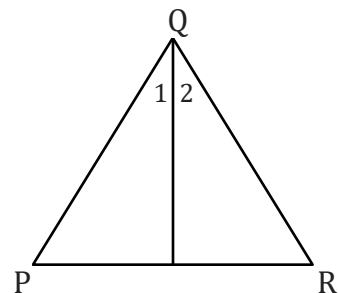
Each triangle has one of its angle bisectors drawn.

- 1) Find $m\angle ABC$. If, $m\angle 1 = 22^\circ$.



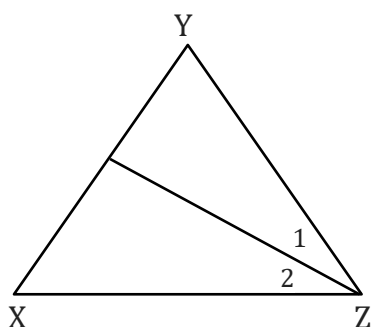
$m\angle ABC =$ _____

- 2) Find $m\angle PQR$. If, $m\angle 1 = 6^\circ$.



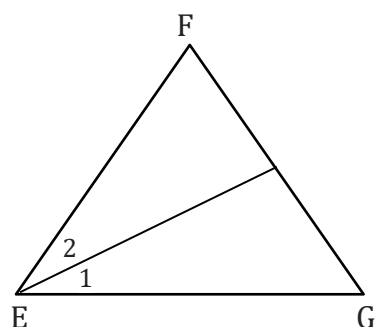
$m\angle PQR =$ _____

- 3) $m\angle XYZ = 18^\circ$. Find $m\angle 2$.



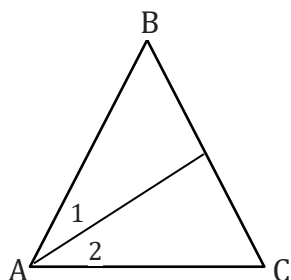
$m\angle 2 =$ _____

- 4) $m\angle EFG = 90^\circ$. Find $m\angle 2$.



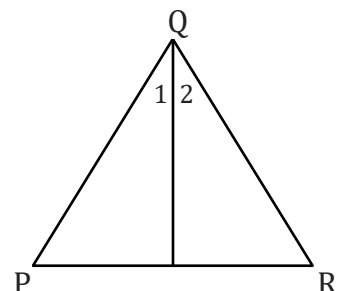
$m\angle 2 =$ _____

- 5) Find $m\angle ABC = 28^\circ$. $m\angle 2$.



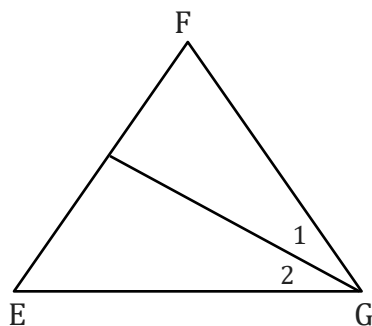
$m\angle 2 =$ _____

- 6) $m\angle PQR = 88^\circ$. Find $m\angle 1$.



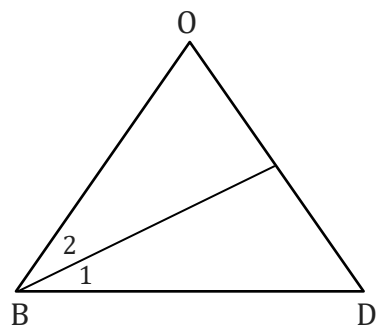
$m\angle 1 =$ _____

- 7) $m\angle EFG = 62^\circ$. Find $m\angle 1$.



$m\angle 1 =$ _____

- 8) Find $m\angle BOD$. If, $m\angle 2 = 28$.



$m\angle BOD =$ _____

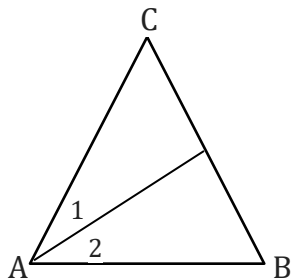
Area of a Triangle

Name: _____

Date: _____

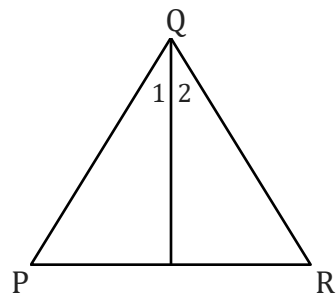
Each triangle has one of its angle bisectors drawn.

- 1) Find $m\angle ABC$. If, $m\angle 1 = 22^\circ$.



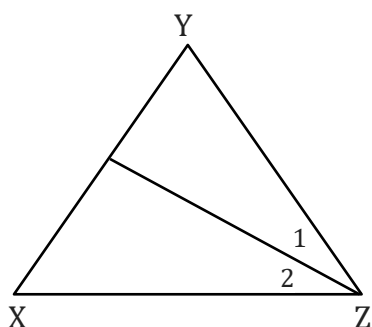
$m\angle ABC = \underline{44^\circ}$

- 2) Find $m\angle PQR$. If, $m\angle 1 = 6^\circ$.



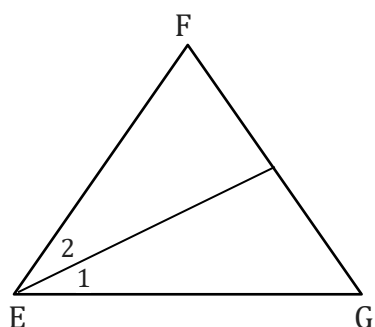
$m\angle PQR = \underline{12^\circ}$

- 3) $m\angle XYZ = 18^\circ$. Find $m\angle 2$.



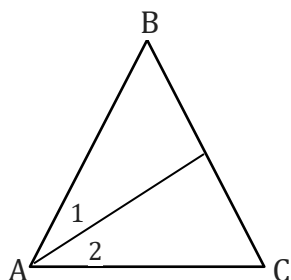
$m\angle 2 = \underline{9^\circ}$

- 4) $m\angle EFG = 90^\circ$. Find $m\angle 2$.



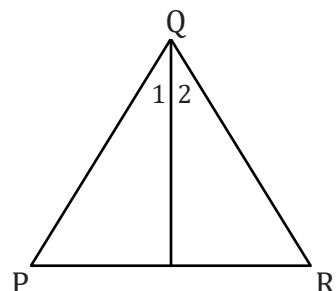
$m\angle 2 = \underline{45^\circ}$

- 5) Find $m\angle ABC = 28^\circ$. $m\angle 2$.



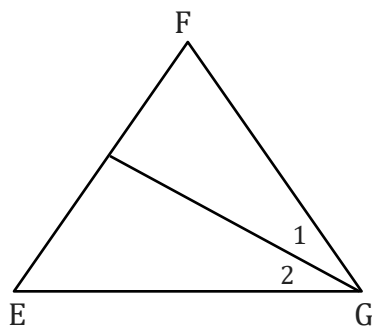
$m\angle 2 = \underline{14^\circ}$

- 6) $m\angle PQR = 88^\circ$. Find $m\angle 1$.



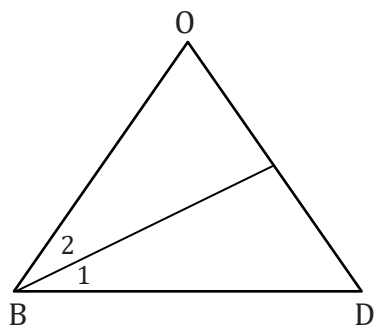
$m\angle 1 = \underline{44^\circ}$

- 7) $m\angle EFG = 62^\circ$. Find $m\angle 1$.



$m\angle 1 = \underline{31^\circ}$

- 8) Find $m\angle BOD$. If, $m\angle 2 = 28$.



$m\angle BOD = \underline{56^\circ}$