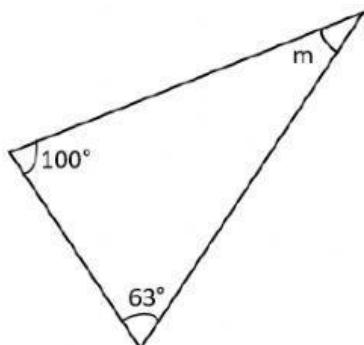


NAME: _____ DATE: _____

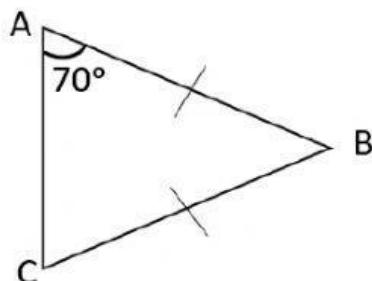
REVISION – ANGLES IN A TRIANGLES

1) Find angles m



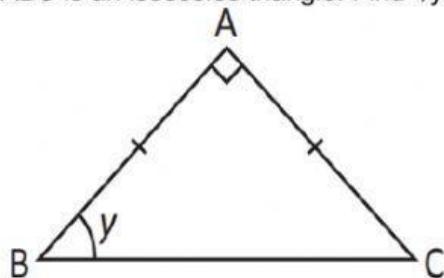
Answer: $\angle m = \underline{\hspace{2cm}}^\circ$

2) Triangle ABC is an isosceles triangle. Given that $\angle BAC = 70^\circ$. Find $\angle ABC$.



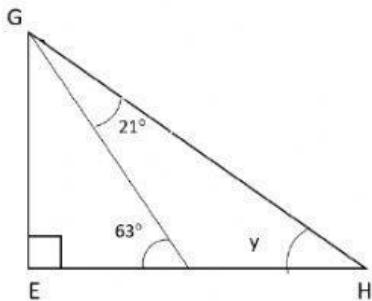
Answer: $\angle ABC = \underline{\hspace{2cm}}^\circ$

3) ABC is an isosceles triangle. Find $4y$.



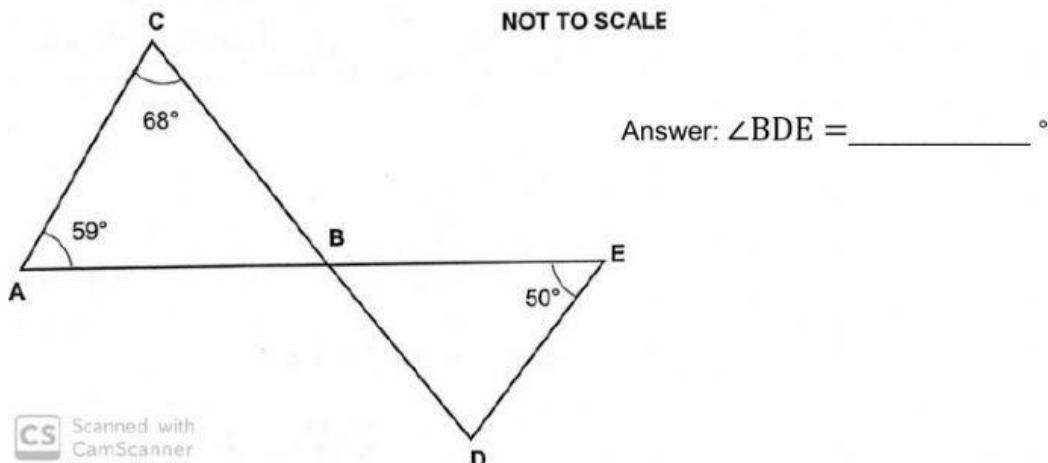
Answer: $\angle y = \underline{\hspace{2cm}}^\circ$

4) EGH is a right-angled triangle. Find y .

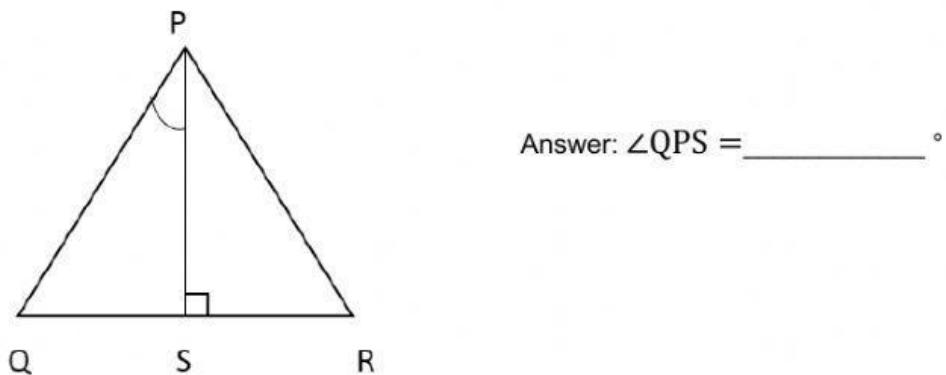


Answer: $\angle y = \underline{\hspace{2cm}}^\circ$

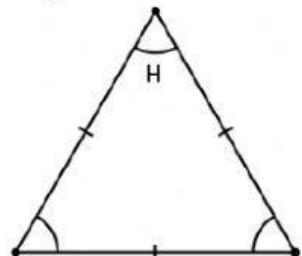
5) In the figure below, ABE and CBD are straight lines. Given $\angle ACB = 68^\circ$, $\angle CAB = 59^\circ$ and $\angle BED = 50^\circ$, find $\angle BDE$.



6) $PQ = QR = RP$. Find $\angle QPS$.



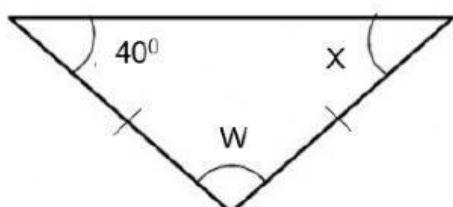
7) Diagram below shows a triangle.



Answer:

a) Name the triangle = _____
 b) $\angle H = \underline{\hspace{2cm}}$ °

8) The diagram below shows a triangle.



Answer:

a) Name the triangle = _____
 b) $\angle W = \underline{\hspace{2cm}}$ °
 c) $\angle X = \underline{\hspace{2cm}}$ °