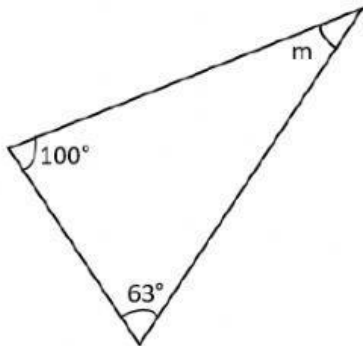


NAME: _____ DATE: _____

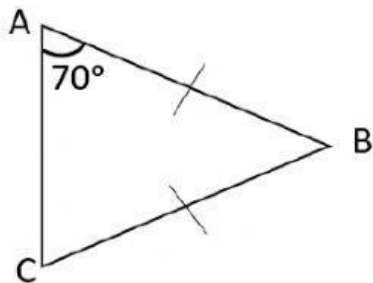
REVISION – ANGLES IN A TRIANGLES

- 1) Find angles m



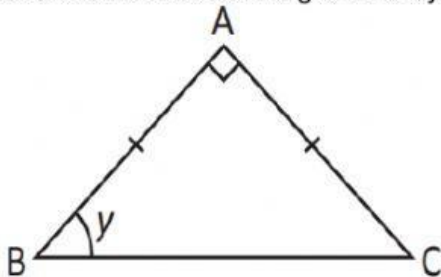
Answer: $\angle m =$ _____ $^\circ$

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



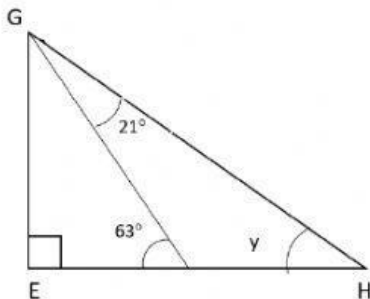
Answer: $\angle ABC =$ _____ $^\circ$

- 3) ABC is an isosceles triangle. Find $\angle y$.



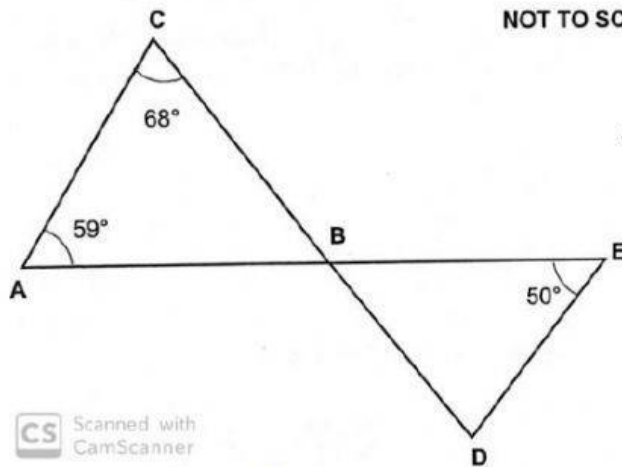
Answer: $\angle y =$ _____ $^\circ$

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



Answer: $\angle y =$ _____ $^\circ$

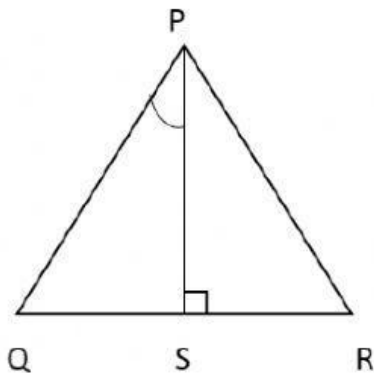
- 5) In the figure below, ABE and CBD are straight lines. Given $\angle ACB = 68^\circ$, $\angle CAB = 59^\circ$ and $\angle BED = 50^\circ$, find $\angle BDE$.



Answer: $\angle BDE =$ _____ $^\circ$

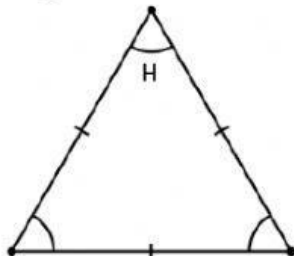


- 6) $PQ = QR = RP$. Find $\angle QPS$.



Answer: $\angle QPS =$ _____ $^\circ$

- 7) Diagram below shows a triangle.

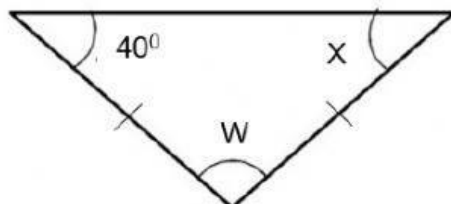


Answer:

a) Name the triangle = _____

b) $\angle H =$ _____ $^\circ$

- 8) The diagram below shows a triangle.



Answer:

a) Name the triangle = _____

b) $\angle W =$ _____ $^\circ$

c) $\angle X =$ _____ $^\circ$