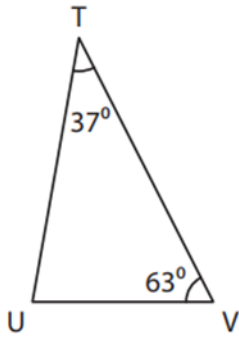




Angle-sum property of a triangle

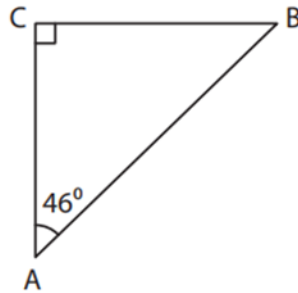
Find the measure of the indicated angle in each triangle.

1)



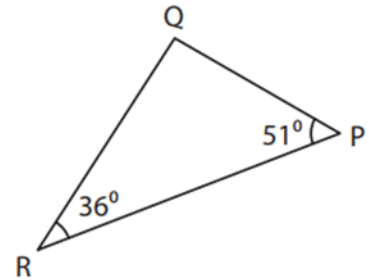
$$m\angle U = \underline{\hspace{2cm}}$$

2)



$$m\angle B = \underline{\hspace{2cm}}$$

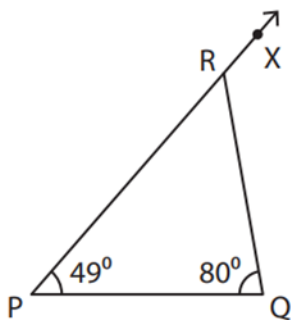
3)



$$m\angle Q = \underline{\hspace{2cm}}$$

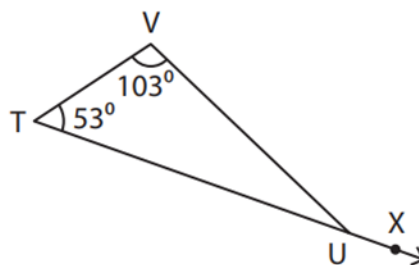
Find the measure of the indicated angle in each triangle.

1)



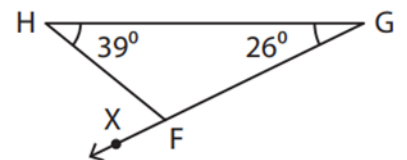
$$m\angle QRX = \underline{\hspace{2cm}}$$

2)



$$m\angle VUX = \underline{\hspace{2cm}}$$

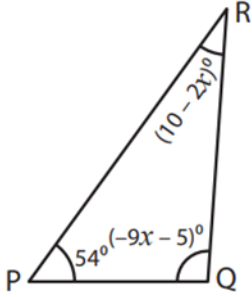
3)



$$m\angle HFX = \underline{\hspace{2cm}}$$

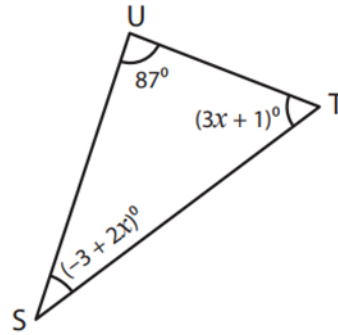


Find the value of x and the measure of an indicated angle:



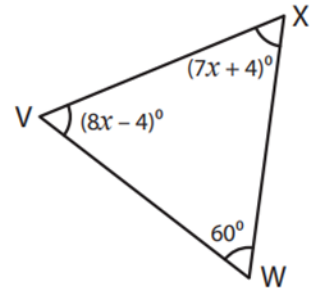
$$x = \underline{\hspace{2cm}}$$

$$m\angle Q = \underline{\hspace{2cm}}$$



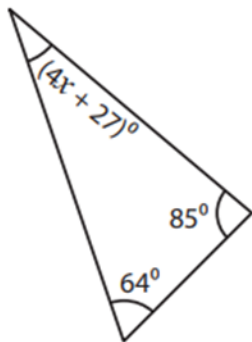
$$x = \underline{\hspace{2cm}}$$

$$m\angle S = \underline{\hspace{2cm}}$$

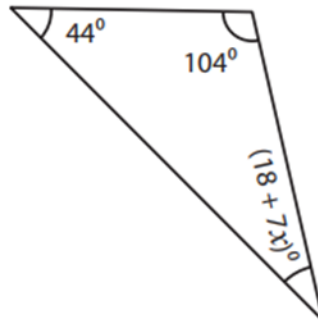


$$x = \underline{\hspace{2cm}}$$

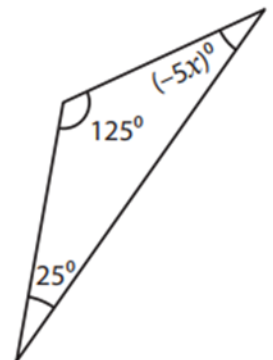
$$m\angle V = \underline{\hspace{2cm}}$$



$$x = \underline{\hspace{2cm}}$$



$$x = \underline{\hspace{2cm}}$$



$$x = \underline{\hspace{2cm}}$$