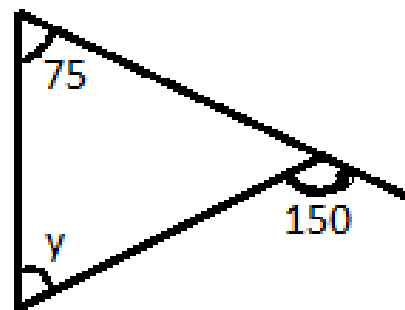
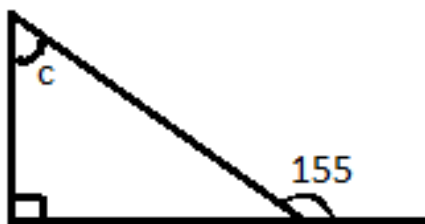
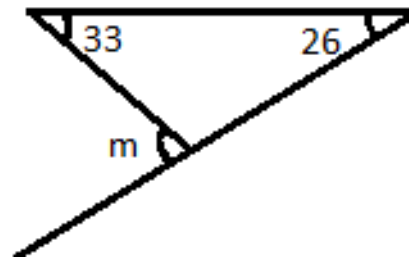
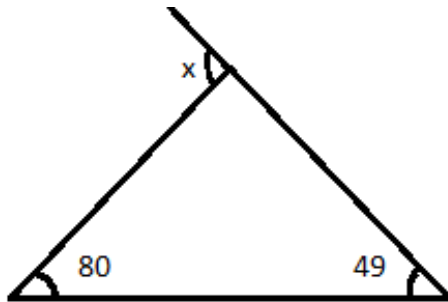




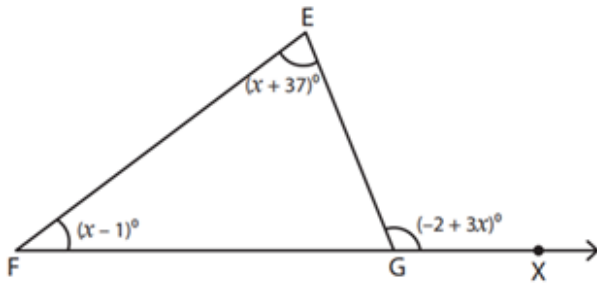
## Exterior angle property of a triangle

Find the unknown measure





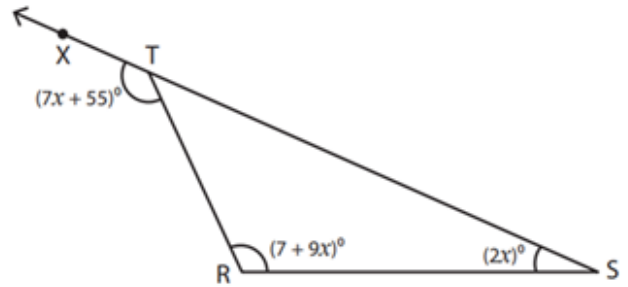
Solve for  $x$  in each triangle and find the measure of the indicated angles.



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

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

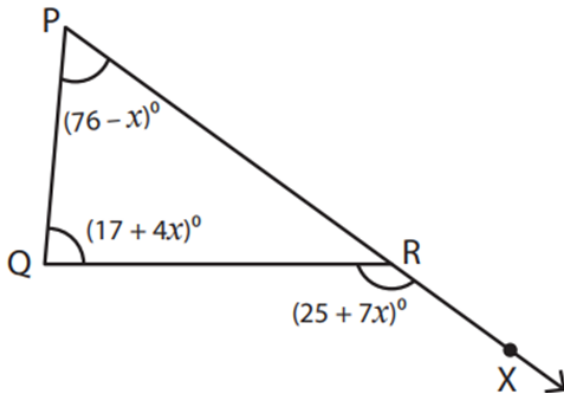
$$m\angle F = \underline{\hspace{2cm}}$$



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

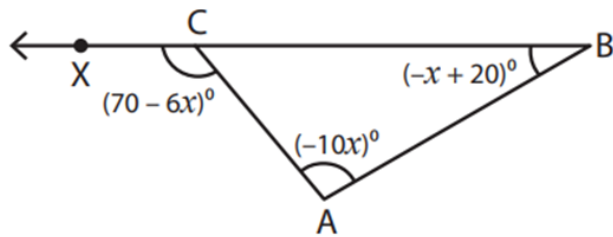
$$m\angle XTR = \underline{\hspace{2cm}}$$

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



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

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



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

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