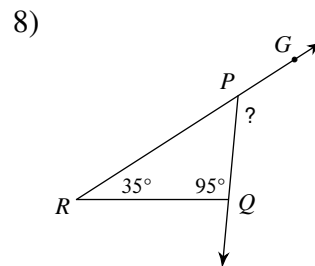
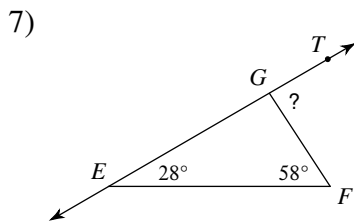
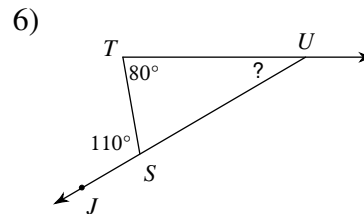
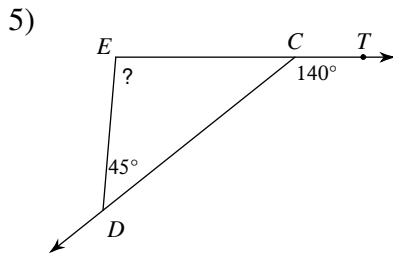
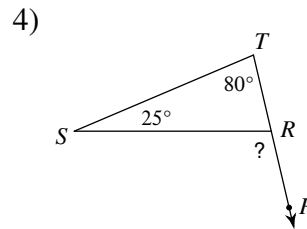
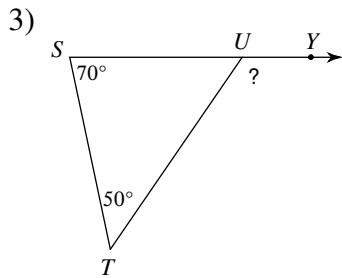
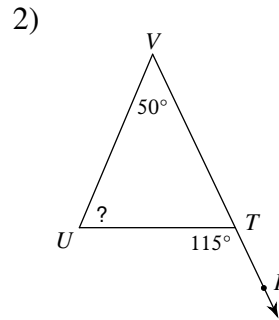
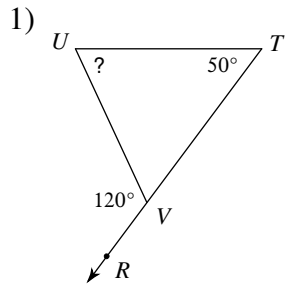
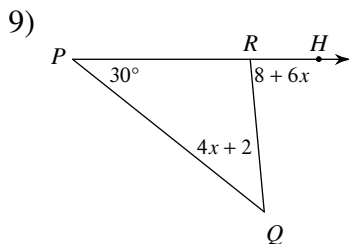


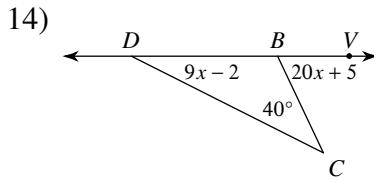
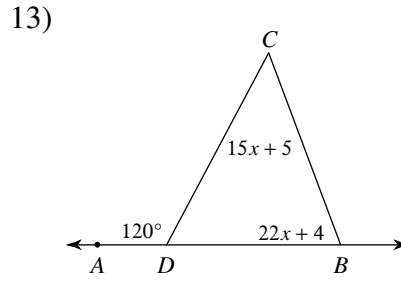
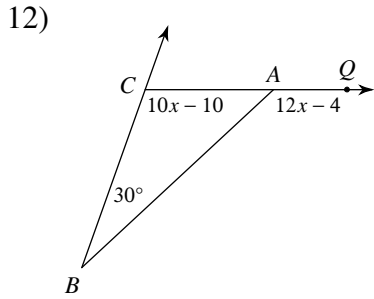
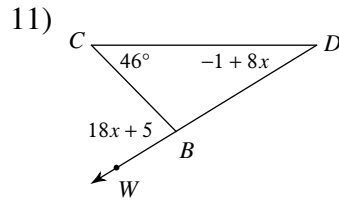
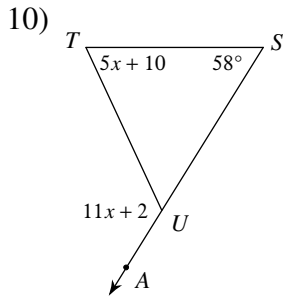
The Exterior Angle Theorem

Find the measure of each angle indicated.



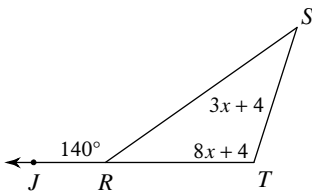
Solve for x .



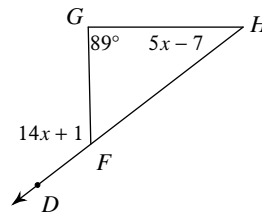


Find the measure of the angle indicated.

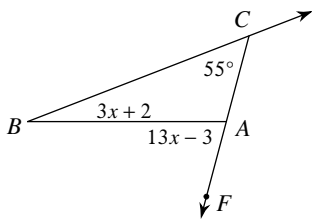
15) Find $m\angle S$.



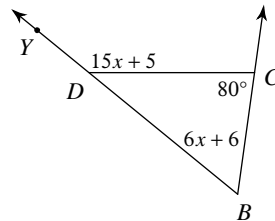
16) Find $m\angle H$.



17) Find $m\angle FAB$.

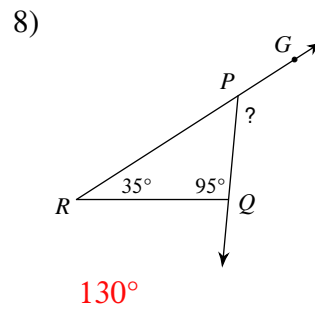
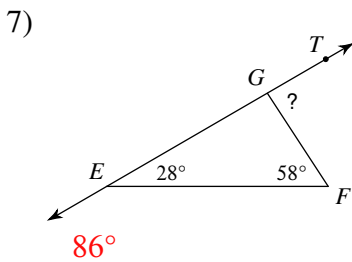
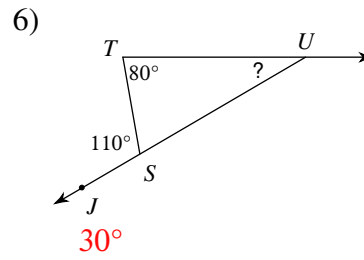
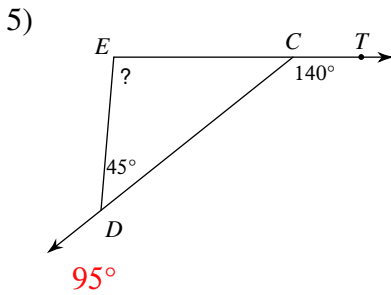
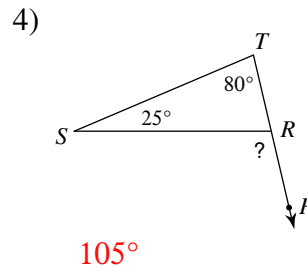
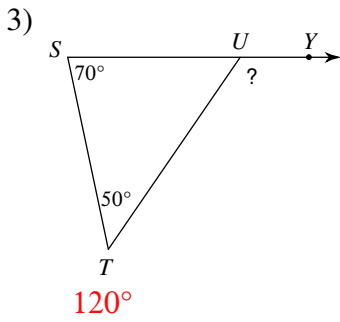
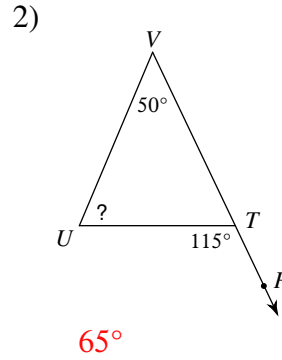
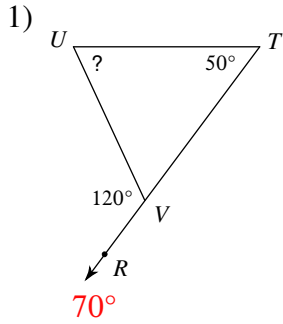


18) Find $m\angle YDC$.

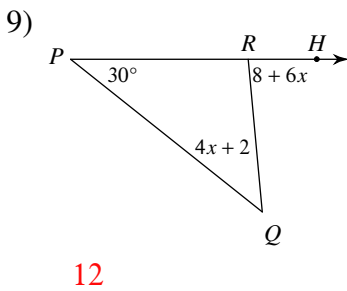


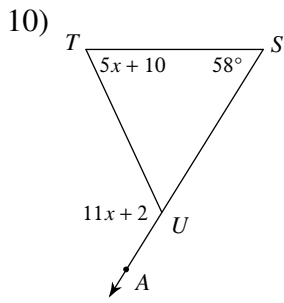
The Exterior Angle Theorem

Find the measure of each angle indicated.

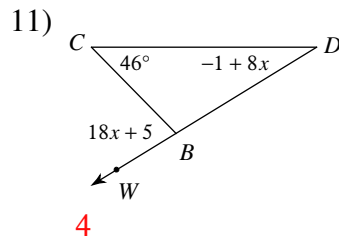


Solve for x.

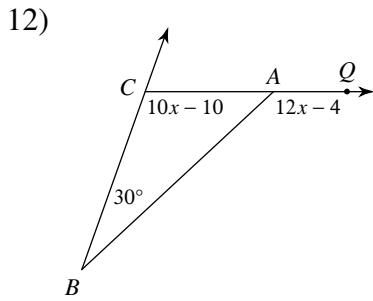




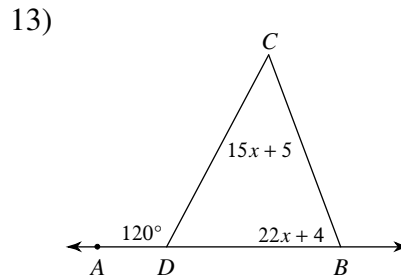
11



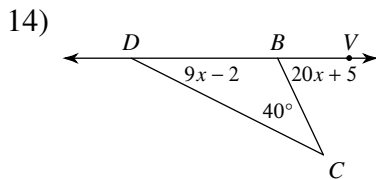
4



12



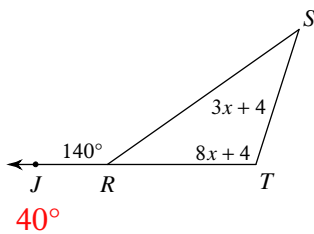
3



3

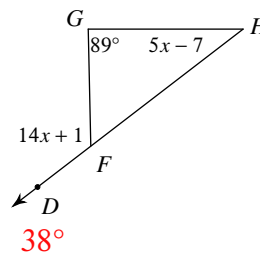
Find the measure of the angle indicated.

15) Find $m\angle S$.



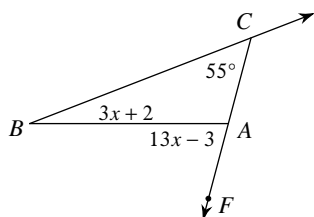
40°

16) Find $m\angle H$.



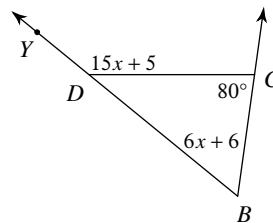
38°

17) Find $m\angle FAB$.



75°

18) Find $m\angle YDC$.



140°