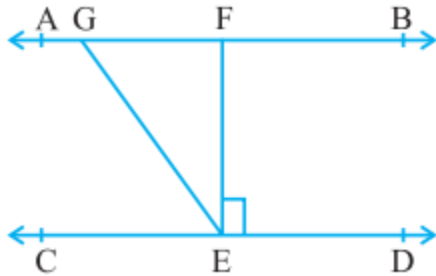
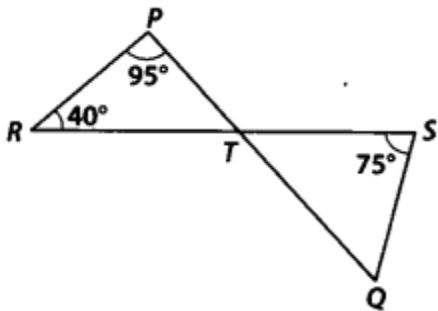


Class 9 Lines And Angles Worksheet

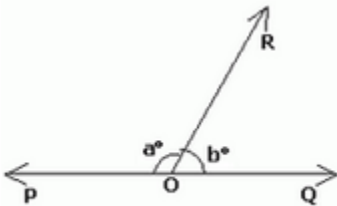
- If $AB \parallel CD$, $EF \perp CD$ and $\angle GED = 126^\circ$, find $\angle AGE$, $\angle GEF$ and $\angle FGE$.



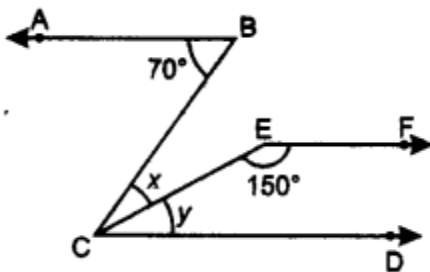
- In figure, if lines PQ and RS intersect at point T, such that $\angle PRT = 40^\circ$, $\angle RPT = 95^\circ$ and $\angle TSQ = 75^\circ$, find $\angle SQT$.



- In the figure, $\angle POR$ and $\angle QOR$ form a linear pair. If $a - b = 80^\circ$, find values of a and b .



- If $AB \parallel EF$ and $EF \parallel CD$, then find the value of x .



- In the figure, AB and CD are two straight lines that intersect at O . If the angle $\angle COT = 60^\circ$. Find the value of angles a , b , c .

