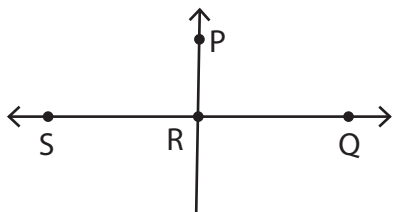


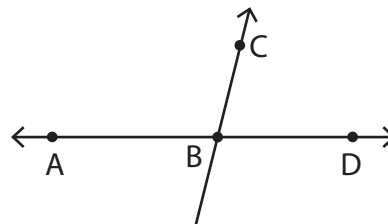
Angles in Parallel Lines

Find the measure of the angles in each figure where two parallel lines are cut by a transversal.

1) $m\angle SRP = (x + 6)^\circ$, $m\angle TUW = (x + 4)^\circ$



2) $m\angle DBE = (x + 20)^\circ$, $m\angle BEF = (x - 8)^\circ$



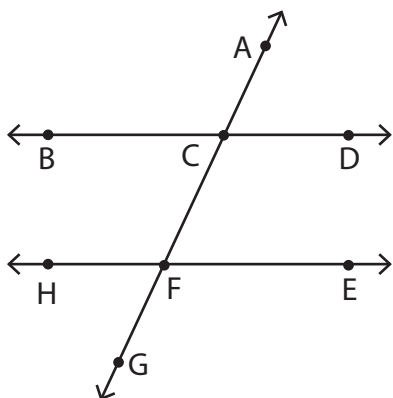
Preview

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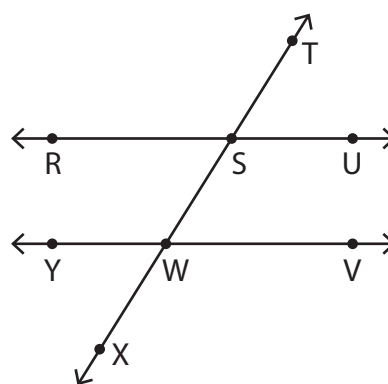
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5) $m\angle ACB = (8x - 5)^\circ$, $m\angle CFH = (7x + 10)^\circ$



$m\angle ACB = \underline{\hspace{2cm}}$, $m\angle HFG = \underline{\hspace{2cm}}$

6) $m\angle RSW = (x - 3)^\circ$, $m\angle SWY = (2x)^\circ$



$m\angle RSW = \underline{\hspace{2cm}}$, $m\angle XWV = \underline{\hspace{2cm}}$