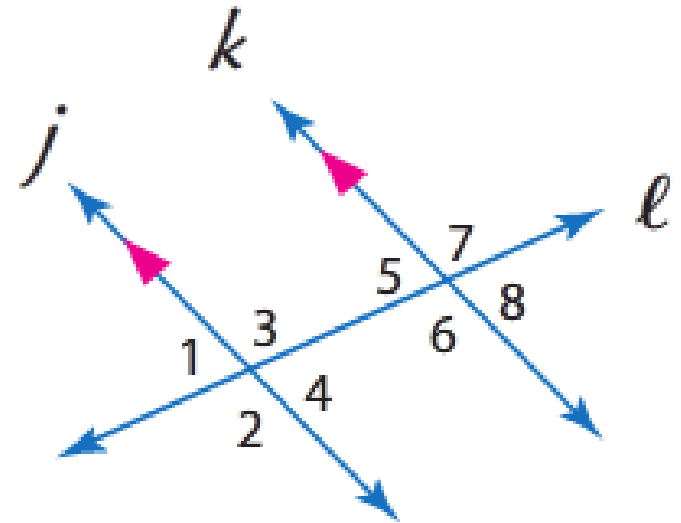


Example 3c Use the figure at the right to find the indicated variable. Explain your reasoning.

If $m\angle 2 = 4x + 7$ and $m\angle 7 = 5x - 13$, find x .

<u>Statement</u>	<u>Justification</u>



Example 3d Use the figure at the right to find the indicated variable. Explain your reasoning.

Find y if $m\angle 5 = 68$ and $m\angle 3 = 3y - 2$.

Statement	Justification

