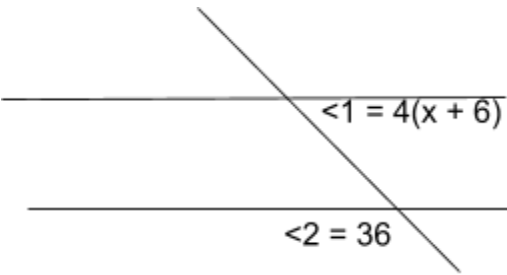


Warm-up

<p>1. Find the slope for each line and determine whether the lines are parallel, perpendicular or neither.</p> <p>$L_1 : A(-3, -2) B(3, -5);$ $L_2 : C(3, 0), D(0, -6)$</p>	<p>2. Write an equation parallel to $y = -2x + 3$ yet going through $(2, 7)$</p>
<p>3. Solve for x and determine the measure of each angle</p>  <p>The diagram shows two horizontal lines intersected by a transversal line. The top intersection forms an angle labeled $\angle 1 = 4(x + 6)$. The bottom intersection forms an angle labeled $\angle 2 = 36$. Angles 1 and 2 are alternate exterior angles.</p>	<p>4. From the congruence statement, identify all the pairs of congruent angles and sides.</p> <p>$\triangle ABC \cong \triangle KJL$</p>