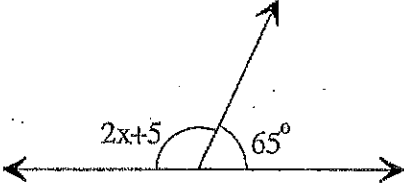
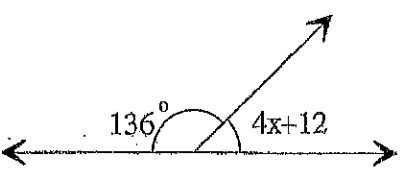
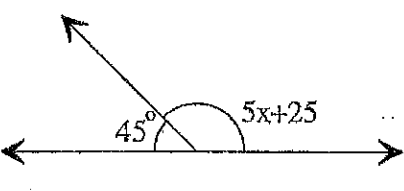
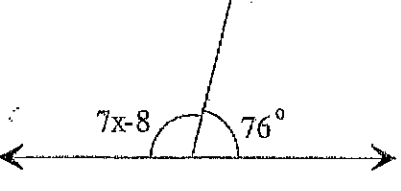
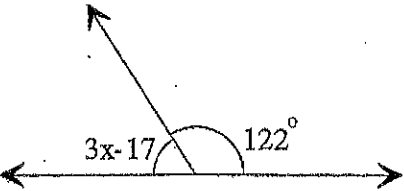
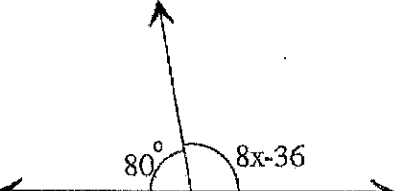
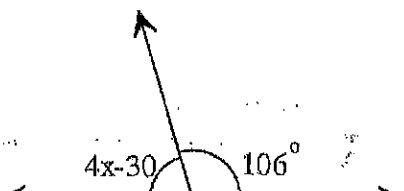
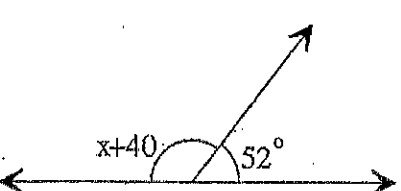


Student Name: \_\_\_\_\_

Score: \_\_\_\_\_

**Equation in Linear Pair**

Use linear pair theorem to find the value of x.

 <p><math>2x+5</math>      <math>65^\circ</math></p> <p><math>x =</math> <input type="text"/></p>	 <p><math>136^\circ</math>      <math>4x+12</math></p> <p><math>x =</math> <input type="text"/></p>
 <p><math>45^\circ</math>      <math>5x+25</math></p> <p><math>x =</math> <input type="text"/></p>	 <p><math>7x-8</math>      <math>76^\circ</math></p> <p><math>x =</math> <input type="text"/></p>
 <p><math>3x-17</math>      <math>122^\circ</math></p> <p><math>x =</math> <input type="text"/></p>	 <p><math>80^\circ</math>      <math>8x-36</math></p> <p><math>x =</math> <input type="text"/></p>
 <p><math>4x-30</math>      <math>106^\circ</math></p> <p><math>x =</math> <input type="text"/></p>	 <p><math>x+40</math>      <math>52^\circ</math></p> <p><math>x =</math> <input type="text"/></p>

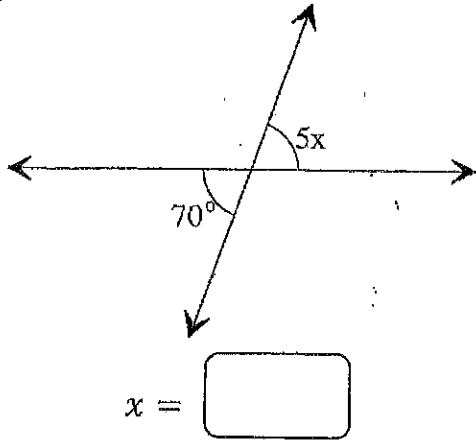
Student Name: \_\_\_\_\_

Score: \_\_\_\_\_

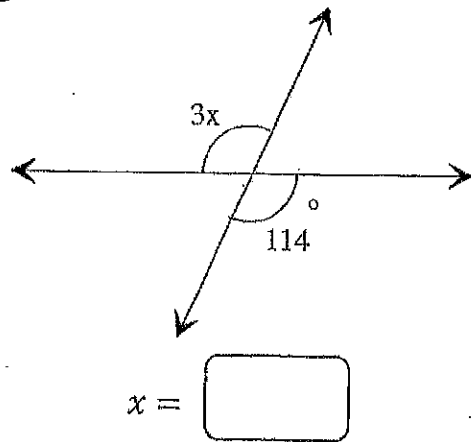
**Equation in Vertical Angle**

Apply vertical angle property to find the value of  $x$ .

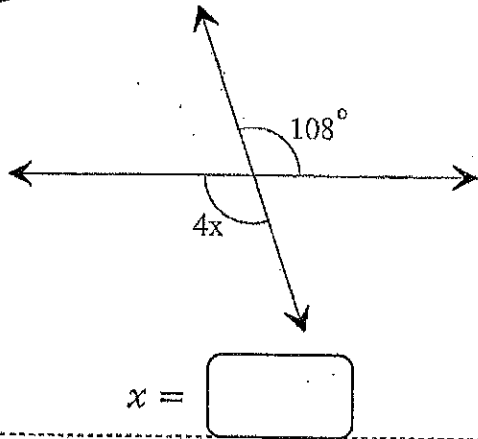
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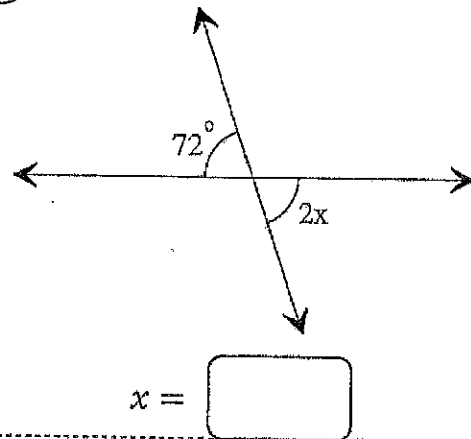
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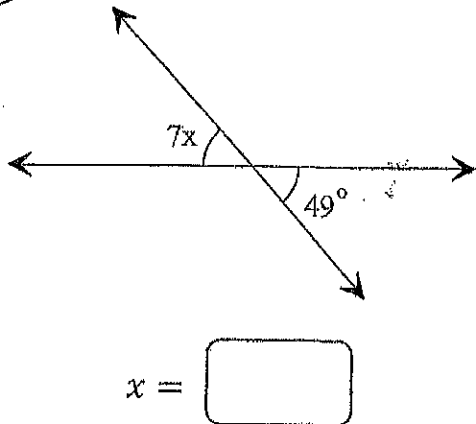
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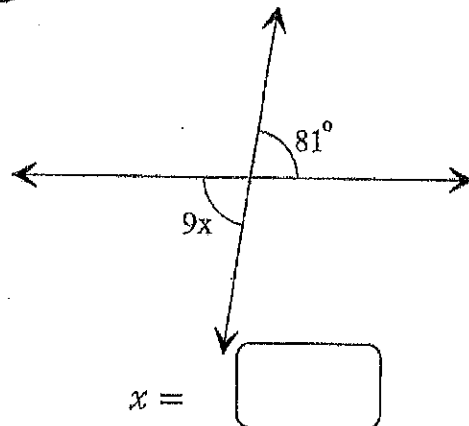
4



5



6



Name : \_\_\_\_\_

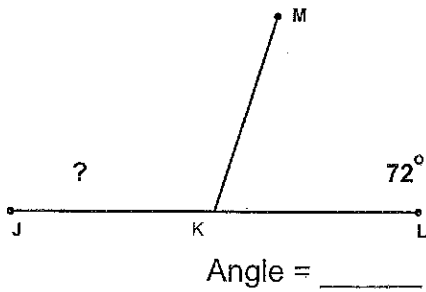
Score : \_\_\_\_\_

Teacher : \_\_\_\_\_

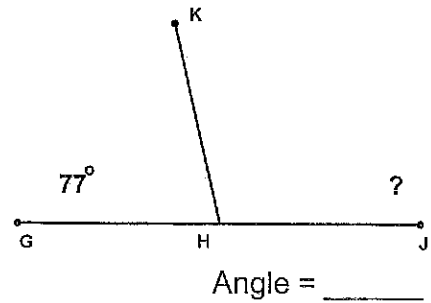
Date : \_\_\_\_\_

Find the missing angle measurement in each set of supplementary angles.

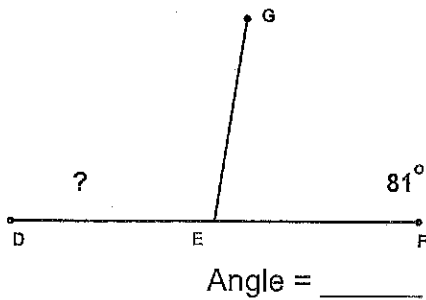
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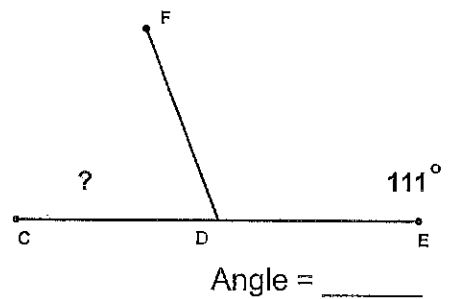
2)



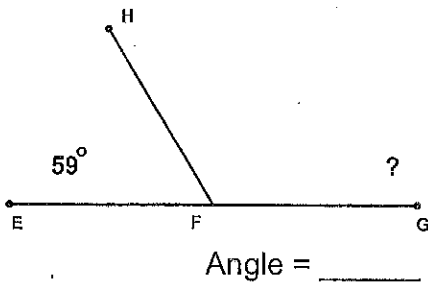
3)



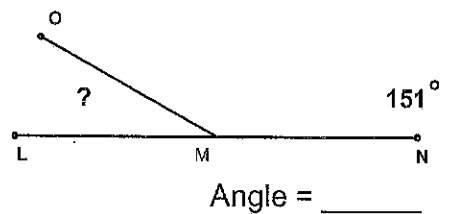
4)



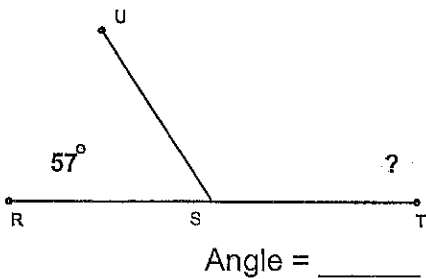
5)



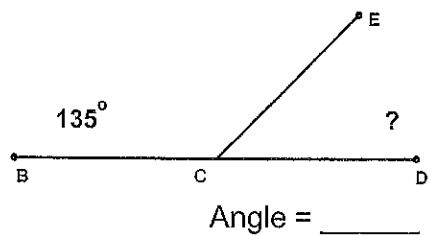
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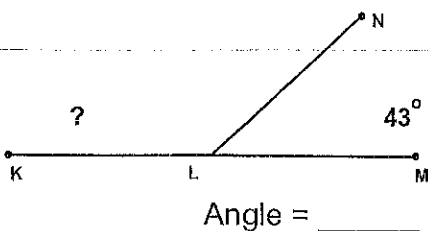
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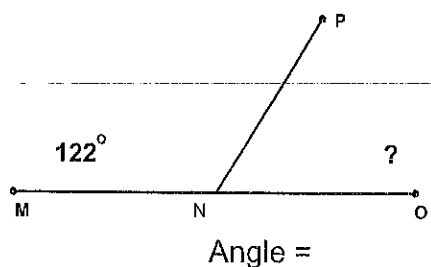
8)



9)



10)



Name : \_\_\_\_\_

Score : \_\_\_\_\_

Teacher : \_\_\_\_\_

Date : \_\_\_\_\_

Find the missing angle measurement in each set of complementary angles.

