Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Complementary and Supplementary Angle Worksheet**

1. If two angles add up to 180o they are \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ angles.

2. If two angles add up to 90°, they are \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ angles.

One angle of a pair of complementary angles is given.

What is the measurement of the other angle?

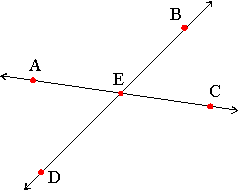
3. 45° \_\_\_\_\_\_\_\_ 4. 82° \_\_\_\_\_\_\_\_ 5. 23° \_\_\_\_\_\_\_\_\_

One angle of a pair of supplementary angles is given.

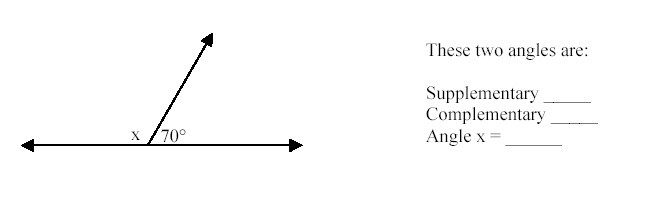
What is the measurement of the other angle?

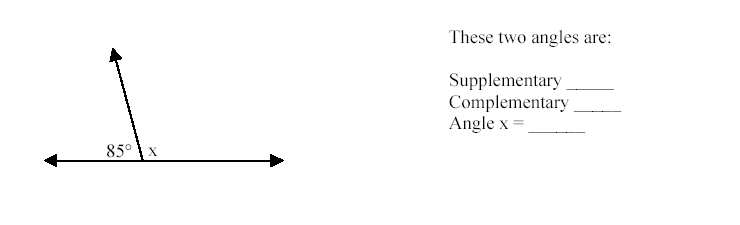
6. 173° \_\_\_\_\_\_\_\_ 7. 75° \_\_\_\_\_\_\_\_ 8. 92° \_\_\_\_\_\_\_\_\_

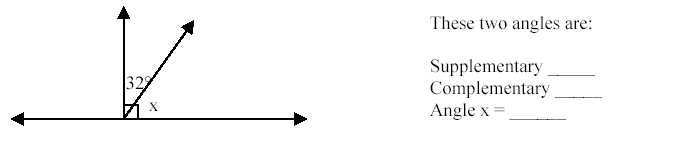
9. Name two pairs of supplementary angles in the figure below.



Angle - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Angle - \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_



11.

12.