

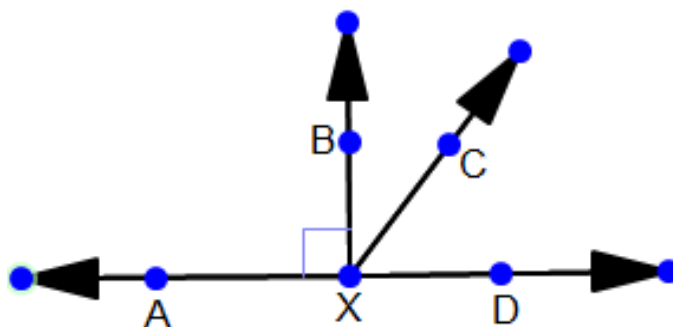
Name: \_\_\_\_\_

## Supplementary and Complementary Angles

Find the measure of a complement and a supplement, if possible, of an angle with the given measure.

- 1) 32      2) 74      3) 19      4) 99      5) 136      6) 180  
7)  $t$       8) 31.7      9) 66.5      10)  $m - 3$       11)  $8 - x$       12)  $2x - 10$

In the diagram,  $m\angle AXB = 90$ . Name:



- 13) Two congruent supplementary angles  
14) Two supplementary angles that are not congruent  
15) Two complementary angles  
16) A straight angle