

## SECTION 1.6: DESCRIBING PAIRS OF ANGLES

Homework: \_\_\_\_\_

### Learning Targets:

- 1g. Able to draw and identify linear pairs, vertical angles, adjacent angles, complementary angles, and supplementary angles.
- 1h. Understanding of how to find angle measurements using angle pair definitions.

### Vocabulary:

Adjacent Angles  
Complementary Angles

Linear Pair  
Supplementary Angles

Vertical Angles

Use the figure below to answer questions 1 – 5.

1.  $\angle BFC$  and  $\angle$  \_\_\_\_\_ are complementary angles.

2.  $\angle AFB$  and  $\angle$  \_\_\_\_\_ are vertical angles.

3.  $\angle BFC$  and  $\angle$  \_\_\_\_\_ are adjacent angles.

4.  $\angle AFE$  and  $\angle$  \_\_\_\_\_ are supplementary angles.

5. If the  $m\angle FCD = 25$ , find the  $m\angle AFC$

