Homework makeup for 17 October

1. In the diagram at right, ∠4 and ∠5 are called what kind of angles?

2. ∠1 and ∠5 have what relationship?

3. What would you call the angle pair ∠6 and ∠8 ?

4. Name two pairs of corresponding angles.
a.   b.

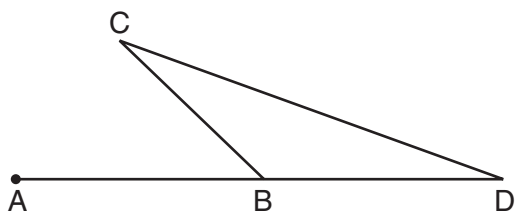**5.** In the diagram at right, $\overrightarrow{AB}$ intersects what line? Use proper notation.

6. At right, name two angles that form linear pairs with∠5.
a.   b.

7.
In the diagram below of △BCD, side $\overline{DB}$ is extended to point A.

In the diagram immediately above, the following is given: $m\angle ABC = 50$. What is $m\angle CBD$?