Name: $\qquad$
Date: $\qquad$
Warm-up


For Questions 1-4 Fill in the Blank

1. Line c is the $\qquad$ of lines $a$ and $b$.
2. Angle 1 and Angle 5 are $\qquad$ angles
3. Angle 3 and Angle 6 are $\qquad$ - $\qquad$ angles
4. Angle 2 and Angle 8 are $\qquad$ - $\qquad$ angles
5. Give an example of vertical angles: $\qquad$
6. Give an example of adjacent angles: $\qquad$
7. With your experience of Sketchpad activity from yesterday, complete the following statements:
a. If two parallel lines are cut by a transversal, then the corresponding angles are: $\qquad$
b. If two parallel lines are cut by a transversal, then the alternate interior angles are: $\qquad$
c. If two parallel lines are cut by a transversal, then the Same-Side-Interior Angles are: $\qquad$
