

Geometry M2.17
Chapter 3: Test Review
Worksheet 7

Name _____
Date _____ Hour _____
Teacher _____

Use the given diagram to list all pairs of angles that apply.

1. Alternate Interior Angles
2. Alternate Exterior Angles
3. Same-side Interior Angles (Consecutive Interior)
4. Same-side Exterior Angles (Consecutive Exterior)
5. Corresponding Angles
6. Vertical Angles
7. Linear Pairs

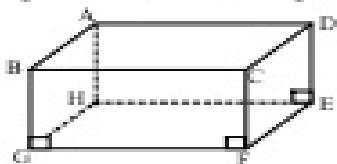


1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____

8. If lines are parallel, then...

- a. Alternate Interior Angles are _____.
- b. Alternate Exterior Angles are _____.
- c. Corresponding Angles are _____.
- d. Same-side (Consecutive) Interior Angles are _____.
- e. Same-side (Consecutive) Exterior Angles are _____.

9. Given the diagram below, determine if the segments are parallel, perpendicular, skew, or neither. All segments intersect to make right angles.



- a. $\overline{BG}, \overline{AD}$ _____
- b. $\overline{BC}, \overline{AD}$ _____
- c. $\overline{CF}, \overline{FE}$ _____
- d. $\overline{AB}, \overline{FE}$ _____

10. Using the diagram above list three pairs of parallel planes. Be sure to label them properly by using three points per plane.

- a. _____
- b. _____
- c. _____