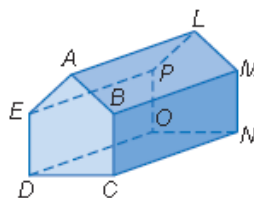Answer the questions below based on the concepts presented in this lesson. Then input your answers using the TEST icon for this lesson.

Refer to the figure to identify each of the following.

1. all segments parallel to $\overline{AE}$

2. all planes intersecting plane BCN

3. all segments skew to $\overline{DC}$

Identify the transversal connecting each pair of angles. Then classify the relationship between each pair of angles as *alternate interior*, *alternate exterior*, *corresponding*, or *consecutive interior* angles.

4. $\angle 2$ and $\angle 5$

5. $\angle 9$ and $\angle 13$

6. $\angle 12$ and $\angle 13$

7. $\angle 3$ and $\angle 6$