H. Geometry - Bellwork #11

Directions: Match the following terms with their definition.
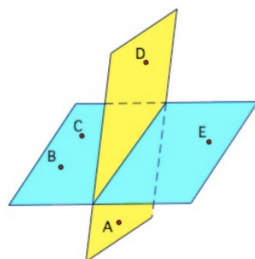
1. __B__ line segment

2. __D__ perpendicular lines

3. __A__ parallel lines

4. __C__ angle

A. Lines that are coplanar and do not intersect.

B. Part of a line consisting of 2 endpoints.

C. Formed by 2 rays with the same endpoint.

D. 2 lines that intersect at a 90-degree angle.

Identify the following from the diagram.
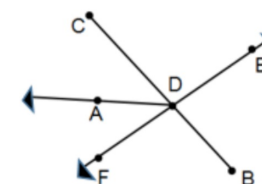
5. Name the plane below: ___Plane m__ $\parallel$ _ABE_
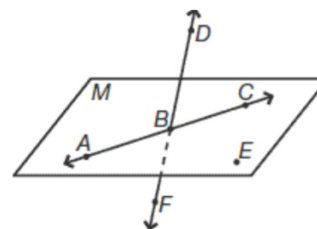
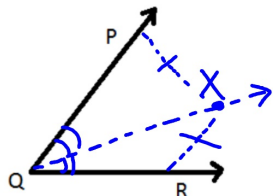6. Points E, B, and __· C__ are coplanar.

Identify the following from the diagram. Make sure you use appropriate symbols and markings.

7. A line ___$\overleftrightarrow{FE}$___

8. A segment ___$\overline{CD}$___

9. A ray ___$\overrightarrow{DE}$___

10. An angle ___$\angle ADF$___

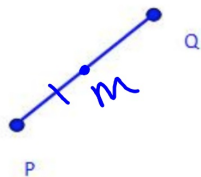11. Identify 3 collinear points ___·F, D, E___

Sketch the following. Mark all congruent angles and segments as well as any right angles.

12. Angle bisector	13. Midpoint of a segment	14. Perpendicular bisector
P Q R	Q m P	