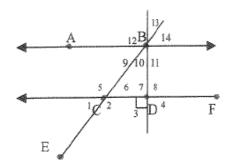
Checking up on Geometry Vocabulary:



Write a true geometric statement about perpendicular and parallel given the drawing above.

Write a mathematical symbol for each of these using the drawing above.

- 1. a ray a line a segment
- three concurrent line segments _____ three collinear points _____

 all coplanar segments ______
- 3. ∠ 1 is vertical to _____, congruent to _____ supplementary to _____
- ∠ 6 is alternate interior to _____ complementary to _____
- 5. Points inside ∠ ABD are Points outside ∠ ABD are
- 6. ∠ 11 is adjacent to ______, corresponding to _____ supplementary to _____
- Name the point(s) between B and E.
- Name all acute angles_____
- 9. Name all right angles_____
- 10. Name all obtuse angles_____
- 11. If m \angle 13 = 30°, find the measure of all the angles in the picture.

$$\angle 1$$
 $\angle 2$ $\angle 3$ $\angle 4$ $\angle 5$ $\angle 6$ $\angle 7$ $\angle 8$ $\angle 9$ $\angle 10$ $\angle 11$ $\angle 12$ $\angle 13$ $\angle 14$

- 12. Why is the $m(\angle 12) = ____o$?
- 13. Why is ∠10 complementary to ∠6?