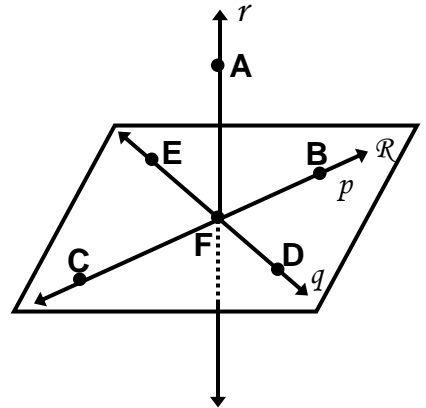


NAME \_\_\_\_\_ DATE \_\_\_\_\_ PER. \_\_\_\_\_

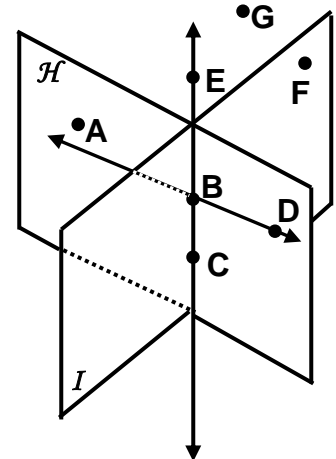
**MORE POINTS, LINES, & PLANES**

Refer to the figure at right to name each of the following.



<b>5 POINTS EACH</b>	1. a line containing point A: _____
	2. a line passing through B: _____
	3. two points collinear with point D: _____
	4. two points coplanar with point B: _____
	5. a plane containing points B, C, and E: _____
	6. the intersection of lines $p$ and $q$ : _____

Refer to the figure below to answer each question. The figure is a rectangular prism formed by six planes. Only a portion of each plane is shown.



7. Name the two planes: _____
8. Name three points that are coplanar with points B and D: D: _____
9. Name the lines that intersect at B: _____ _____
10. Which two planes intersect in $\overleftrightarrow{CE}$ ? _____
11. Name two points collinear with E: _____
12. Name a plane and a line that intersect at B: _____
13. Are A, B, C, and F coplanar? Why or why not? _____

## REVIEW

14. $b =$ _____	Solve for b. $5b - 7 = 28$
15. _____	Simplify: $3a - 4a - 7 + 3ab + 4b + 7 - 2b$
16. $m =$ _____	Solve: $7m - 2 + 3m = 68$
17. $a =$ _____	Solve for a. $4(2a - 8) = \frac{1}{7}(49a + 70)$