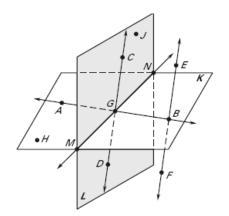
## Name

## **LESSON 1.1 Practice C** *For use with pages 2–8*

## In Exercises 1–16, use the diagram.

- 1. Give five other names for  $\overrightarrow{AB}$ .
- 2. Name four sets of three points that are collinear.
- 3. Name three points that are coplanar with both plane *K* and plane *L*.
- 4. Name all points that are not coplanar with points A, B, and H.
- 5. Give another name for *CG*.
- 6. Name all rays with endpoint G.
- 7. Name four pairs of opposite rays.
- 8. Give another name for  $\overrightarrow{FB}$ .
- **9.** Are points *A*, *G*, and *N* collinear?
- **10.** Are points *A*, *G*, and *N* coplanar?
- **11.** Are points *C*, *D*, and *G* collinear?
- **12.** Are points *C*, *D*, and *G* coplanar?
- **13.** Name the intersection of  $\overrightarrow{AB}$  and  $\overrightarrow{MN}$
- 14. Name the intersection of  $\overrightarrow{CD}$  and plane *ABH*.
- **15.** Name the intersection of plane *K* and plane *L*.
- 16. Name the intersection of  $\overrightarrow{EF}$  and plane *K*.



## Sketch the figure described.

17. Three lines with only two points of intersection

**18.** Two planes that do not intersect

19. Two rays that intersect at their endpoints

**20.** Two collinear rays that do not intersect