B

q

1-1 Skills Practice Points, Lines, and Planes

Refer to the figure.

- **1.** Name a line that contains point *e*.
- **2.** Name a point contained in line *n*.
- **3.** What is another name for line *p*?
- **4.** Name the plane containing lines *n* and *p*.

Draw and label a figure for each relationship.

5. Point K lies on \overleftarrow{RT} .

6. Plane \mathcal{I} contains line s.

- **7.** \overrightarrow{YP} lies in plane \mathcal{B} and contains point *C*, but does not contain point *H*.
- 8. Lines q and f intersect at point Z in plane \mathcal{U} .

Refer to the figure.

9. How many planes are shown in the figure?

10. How many of the planes contain points F and E?

11. Name four points that are coplanar.

12. Are points *A*, *B*, and *C* coplanar? Explain.

