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## 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 $\overleftrightarrow{R T}$.
6. Plane $\mathcal{I}$ contains line $\mathcal{S}$.
7. $\overleftrightarrow{Y P}$ 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.
