Ex. 2. If possible, draw a figure to fit each description. Otherwise, write not possible.

   a. Four points that are collinear

   b. Two points that are noncollinear.

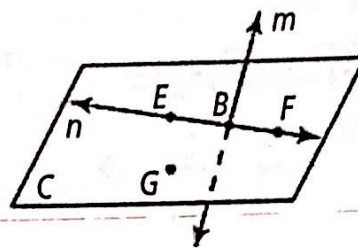## On Your Own

Use the figure to answer questions 1-4

1. What are two other ways to name plane *C*?

2. Name three collinear points.

3. Name three coplanar points.

4. Name the opposite rays on $\overleftrightarrow{EF}$.

Use the figure to answer questions 5-8. (Hint: Use Postulate 1-3)

5. How many planes are shown in the figure? Name three of them.

6. Name the intersection of Planes *QRS* and *RSW*.

7. Name the intersection of Planes *XVW* and *UVR*.

8. Name the two planes that intersect to form line $\overleftrightarrow{QU}$.
    Use three coplanar points to name the planes.

3