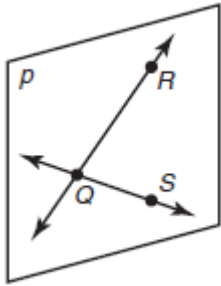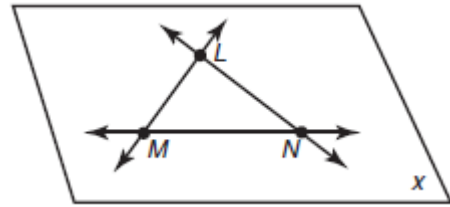Name_____

Date_____

1. Name the plane in each given figure using two different naming methods.
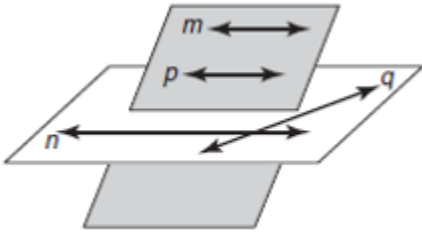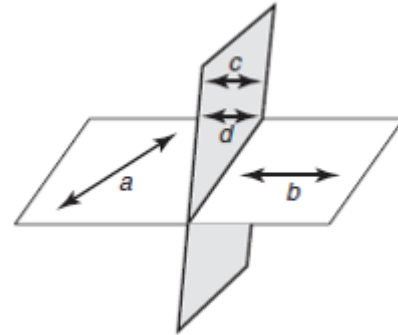
 a.

 b.

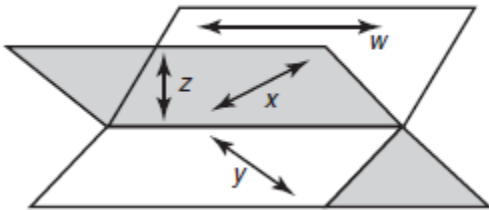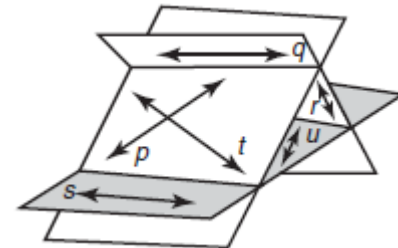2. In each figure, identify 2 lines that are **coplanar** and 2 lines that are **Skew**.
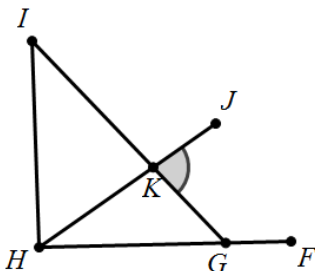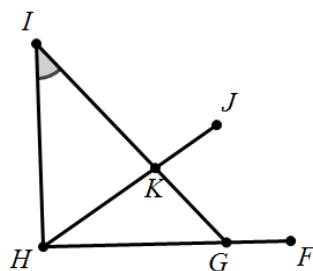
 a.

 b.

 c.

 d.

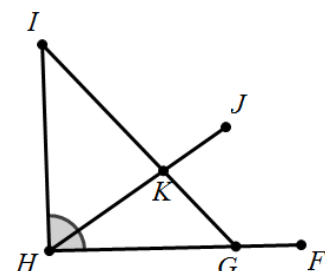3. In each figure, name the shaded angle (**use a single letter if possible/appropriate**).
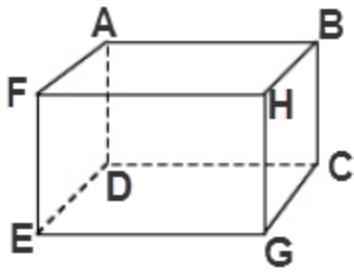
 a.

 b.

 c.

4.

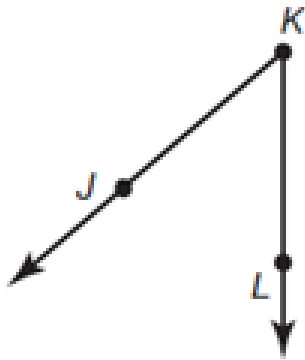a. Name the front plane.

b. Name a line that is coplanar to $\overleftrightarrow{AB}$.

c. Name a line that is skew to $\overleftrightarrow{CG}$.

d. Name 3 planes that contain point D.

e. Name 2 planes that contain points C and G.

f. Name the intersection of plane HBC and plane ADG.

5. Construct and label angle P, as a copy of angle K. Write a **congruency** statement about the angles.

6. Construct and label $\overrightarrow{XD}$, the bisector of angle X. Write an **equality** statement about the angles created.