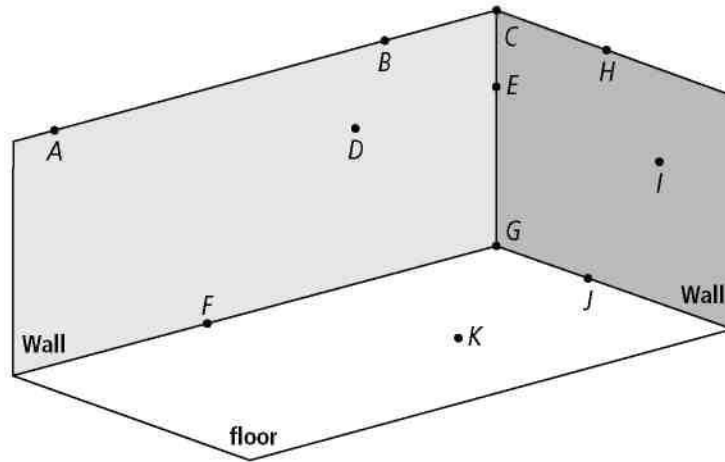


# Day 1 Practice: Points Around the Room

Points, Lines, and Planes



Use the picture above to answer the following questions. Assume each plane extends infinitely.

1. What is another name for plane  $FGK$ ?
2. What is the intersection of plane  $ABF$  and plane  $HIG$ ?
3. What point is collinear with points  $E$  and  $C$ ?
4. What point is coplanar with points  $H$ ,  $E$ , and  $C$ ?
5. What is another way to name  $\overline{GE}$ ?
6. Are points  $K$  and  $J$  collinear?
7. What is the intersection of  $\overline{GE}$  and  $\overline{AB}$ ?
8. What line is coplanar with  $\overline{FG}$  and  $\overline{GJ}$ ?
9. What is the intersection of  $\overline{GE}$  and  $\overline{CE}$ ?
10. What point is collinear with  $A$ ?