## Name:

## Understand Points, Lines, and Planes

A) Use the diagram below to answer the questions


1) Name four coplanar points
2) Name three straight lines
3) Name two planes
4) Name Two straight lines
5) What is the intersection of the two straight lines $A C$ and $E D$ ?
6) Are the points $A, C$ and $F$ collinear?
7) Are the points $F, B, D$ and $C$ coplanar?
8) Name two lines whose intersection is point $B$
9) What is the intersection of plane $Q$ and line $B F$ ?
D) Use the diagram below to answer the questions

10) Name four coplanar points
11) Name two straight lines
12) Name two planes
13) What is the intersection of planes $A$ and $C$ ?
14) What is the intersection of planes $B$ and $C$ ?
