1. **Using the diagram at the right, circle all of the examples of proper notation. If the notation is wrong, cross it out. Two of them have been completed for you.**

X



Point A A Point X

AB n ABE

n

Plane X Plane DEC Plane AEC

1. **In a few sentences, describe what you see in the diagram above. Be sure to use proper notation and vocabulary.**
2. **Use the diagram at the right to answer the following questions. Be sure to use proper notation.**



1. Add CH to the diagram.
2. Name the plane that contains CH.
3. Name the intersection of plane ABC and plane BCF.
4. Why are the points G, F, and A coplanar?
5. Name 4 noncoplanar points.