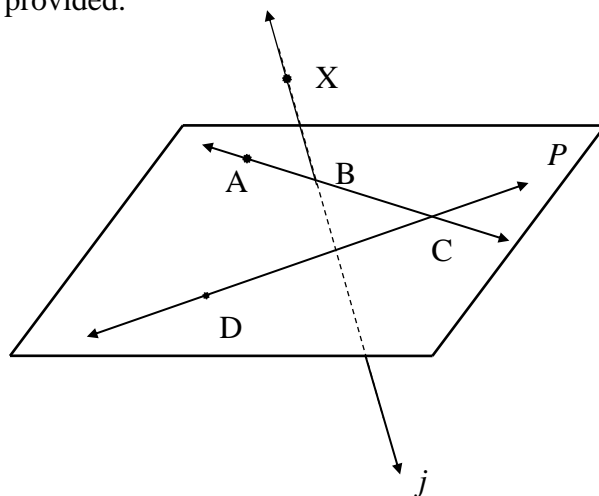


CYU 1.1 – 1.4 Daily Review

TRUE or FALSE: write out the entire word in the blank provided.

- _____ 1. Plane P contains \overleftrightarrow{DC} .
- _____ 2. Plane P contains X .
- _____ 3. Another name for \overleftrightarrow{AC} is \overleftrightarrow{BC} .
- _____ 4. A, B, C and D are coplanar.
- _____ 5. D and B are collinear.
- _____ 6. $A, B,$ and X are collinear.
- _____ 7. $X, A, B,$ and C are coplanar.
- _____ 8. Every plane which contains A and B must contain C .
- _____ 9. Line j intersects \overleftrightarrow{DC} .
- _____ 10. The plane ABX intersects plane P at \overleftrightarrow{AC} .
- _____ 11. X is between A and C .
- _____ 12. $D, B,$ and X are coplanar.
- _____ 13. \overleftrightarrow{AB} and X are coplanar.
- _____ 14. Space is the set of all points.
- _____ 15. If three points are collinear, then they lie in exactly one plane.
- _____ 16. If three points are collinear, then they are coplanar.
- _____ 17. If two planes intersect, then their intersection is a line.



18. Name three collinear points. _____, _____ & _____
19. Name four coplanar points. _____, _____, _____ & _____
20. Name four non-coplanar points. _____, _____, _____ & _____
21. Name two collinear points that are not on a plane shown in the diagram. _____ & _____
22. Name three coplanar points that are not on a plane shown in the diagram. _____, _____ & _____

