The Whole Truth

Directions: Read each statement carefully. Determine if the statement is always true, sometimes true, or never true. Complete each sentence with the appropriate word: always, sometimes, or never

Name: _____   Date: _____

1. A line is _____ labeled by a single lowercase letter.
2. If two distinct lines intersect, they _____ intersect at exactly one point.
3. If two planes intersect, they _____ intersect at exactly one point.
4. Two collinear points are _____ coplanar.
5. Two coplanar points are _____ collinear.
6. Three coplanar points are _____ collinear.
7. Three collinear points are _____ coplanar.
8. Given two points A and B in a plane, ray AB and ray BA are _____ the same ray.
9. The intersection of a line and a plane is _____ one point.
10. A point _____ has size, but _____ has a location.
11. A segment is _____ part of a line.
12. AB, AB, and AB _____ refer to the same set of points.
13. If two segments are coplanar, they _____ intersect at a point.
14. A plane _____ extends in three dimensions.
15. Two distinct points _____ determine exactly one line.