

Name _____ Date _____ Class _____

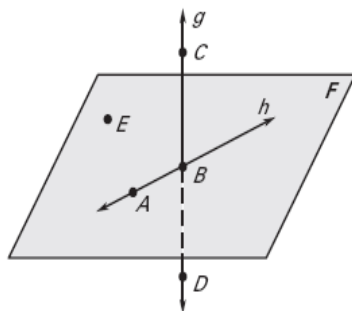
**Worksheet: Undefined Terms and Other Terminology
Geometry**

Illustrate the following vocabulary.

- | | | |
|-----------------------|------------------------|------------|
| 1. Collinear Points | 2. Coplanar Points | 3. Ray RT |
| 4. Noncoplanar Points | 5. Noncollinear Points | 6. Line RT |
| 7. Segment RT | 8. Plane DFC | 9. Point M |

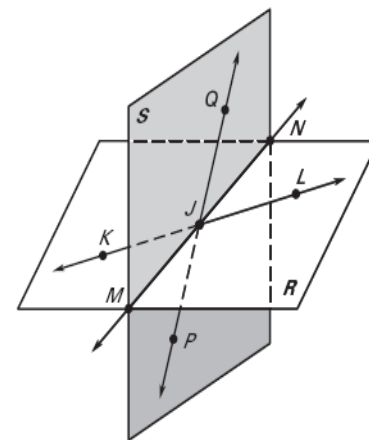
Use to diagram at the right for Questions 10-17.

10. Give two other names for \overleftrightarrow{AB} .
11. Name three points that are collinear.
12. Give another name for plane F.
13. Name a point that is noncoplanar with A, B, and C.
14. Give another name for \overleftrightarrow{CD} .
15. Name a pair of opposite rays.
16. Name the intersection of line h and plane F.
17. What is the intersection of \overleftrightarrow{AB} and \overleftrightarrow{DC} ?



Use the diagram at the right for Questions 18-24.

18. Are points J, K, and M collinear?
19. Are points J, K, and M coplanar?
20. Are points Q, J, and P collinear?
21. Are points Q, J, M, and L coplanar?
22. Name the intersection of \overleftrightarrow{KL} and \overleftrightarrow{PQ} .
23. Name the intersection of \overleftrightarrow{PQ} and plane KMN.
24. Name the intersection of plane R and plane S.



Use the diagram at the right for Questions 25-32.

25. Name a point collinear with points E and H.
26. Name a point that is collinear with points B and L.
27. Name a point that is not collinear with points E and H.
28. Name a point that is not collinear with points B and L.
29. Name a point that is coplanar with points D, A, and B.
30. Name a point that is coplanar with points C, G, and F.
31. Name the intersection of plane AEH and plane FBE.
32. Name the intersection of plane BGF and plane HDG.

