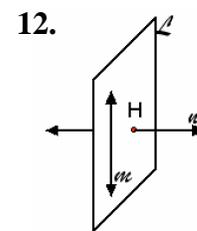
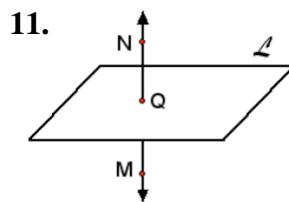
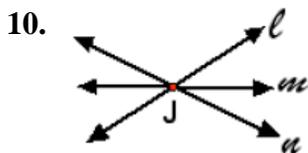
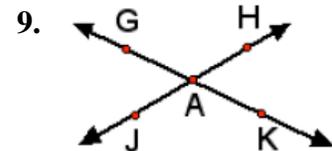
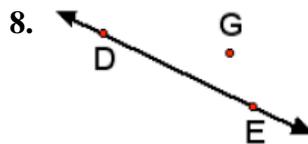


Classwork 1-1 Point, Line, Plane

Using the appropriate labels sketch the following relationships.

1. \overline{AB} intersects \overline{CD} at E .
2. X is not on \overline{AB} .
3. Points L , M , and N are collinear.
4. Points L , M , and N are noncollinear.
5. \overline{RS} intersects plane \mathcal{Q} at P .
6. Plane \mathcal{Q} intersects plane \mathcal{R} at \overline{EF} .

Using appropriate notation describe the following sketches.



Classwork 1-1 Point, Line, Plane

Use the figure to the right to answer the following questions.

13. How many planes make up this object?
14. Name the planes that make up this object.
15. Name the intersection of \overline{AB} and \overline{CB} .
16. Name the intersection of plane BFD and \overline{AC} .
17. Name the intersection of plane AEF and BCD .
18. Which two planes intersect at \overline{EF} ?

