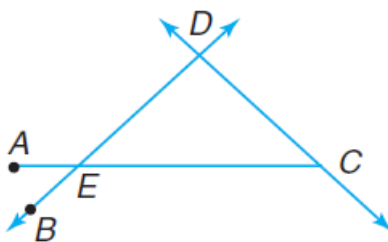


Name: _____

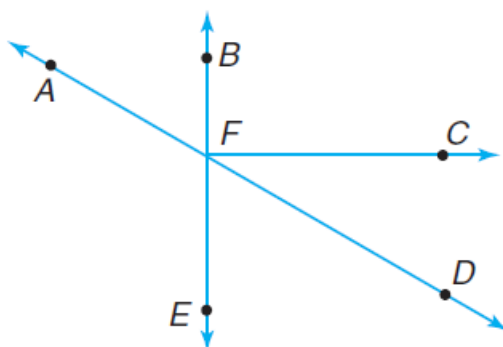
Understand Points, Lines, and Planes

Use the figure below to name an example of each term.



1. Point
2. Line
3. Ray
4. Segment

Use the figure at the right to name examples of each term.

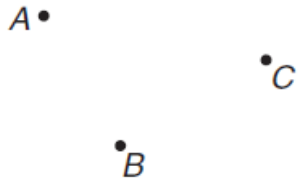
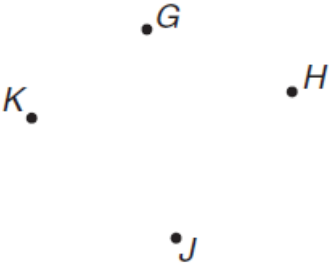
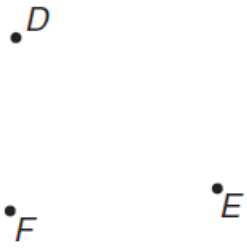


5. Three points
6. Two lines
7. Three rays
8. Three segments
9. Point that is *not* on AD
10. Line that does *not* contain point E
11. Ray with point A as the endpoint
12. Segment with points E and F as its endpoints
13. Three collinear points
14. Three noncollinear points

Determine whether each model suggests a point, a line, a ray, a segment, or a plane.

- 15. The tip of a needle
- 16. A wall
- 17. A star in the sky
- 18. Rules on notebook paper
- 19. A beam from a flashlight
- 20. A skating rink
- 21. Bulletin board
- 22. Paper

Name all of the different lines that can be drawn through each set of points.

| | |
|--|--|
| <p>23.</p>  | <p>24.</p>  |
| <p>25.</p>  | |