

Plane

LINE

Intersection

Point

```
graph TD; Plane[Plane] --> Intersection[Intersection]; Line[LINE] --> Intersection; Intersection --> Point((Point));
```

A flowchart illustrating the process of finding the intersection of a plane and a line. At the top left, a blue parallelogram labeled 'Plane' has an arrow pointing down and to the right. At the top right, a green rectangle labeled 'LINE' has an arrow pointing down and to the left. These two arrows converge on a central white rounded rectangle labeled 'Intersection'. From the bottom center of the 'Intersection' box, an arrow points down to a yellow circle labeled 'Point'.