

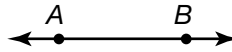
Points, Lines, and Planes

Here are some important geometric terms.



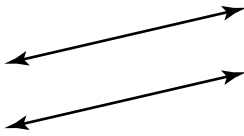
Point

A point is an exact location in space.
This is point X.

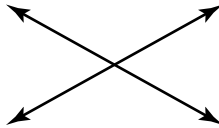


Line

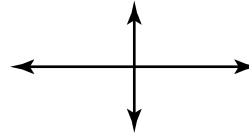
A line is a straight path of points that goes on and on in both directions.
This is line AB.



Parallel lines
Never intersect.



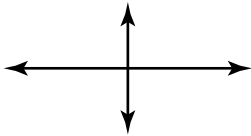
Intersecting lines
Pass through the same point.



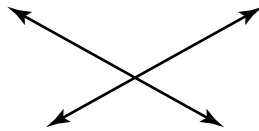
Perpendicular lines
Lines that form right angles.

Use geometric terms to describe what is shown. Be as specific as possible.

1.



2.



3.



4. Name three different lines.

5. Name two different parallel lines.

