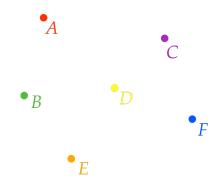
## What is Space?

...a boundless, three-dimensional area containing all points, lines, and planes.

### What is a Point?

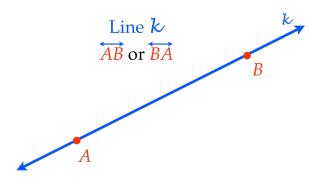


### What is Space?

...a boundless, three-dimensional area containing all points, lines, and planes.

#### What is a Line?

an infinitely-extending one-dimensional figure that does not curve

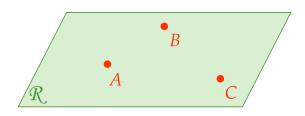


# What is Space?

...a boundless, three-dimensional area containing all points, lines, and planes.

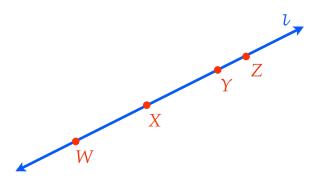
#### What is a Plane?

a flat two-dimensional surface that extend forever in all directions

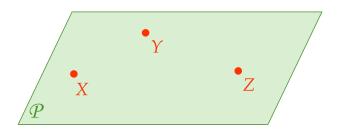


Plane  $\mathcal{R}$  or Plane ABC

## Name the following figures



### Name the following figures



# What is Space?

...a boundless, three-dimensional area containing all points, lines, and planes.

