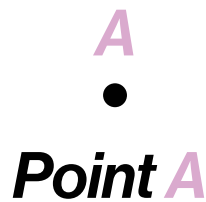


Naming Points , Lines , and Planes

Points:

Points are named using a single capital letter.

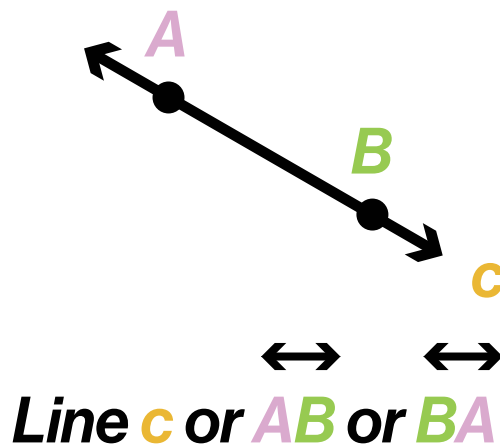
Example:



Lines:

Lines are named using a single lowercase letter or by any two points on the line. A line with two arrows going in opposite directions is placed above the letters.

Example:

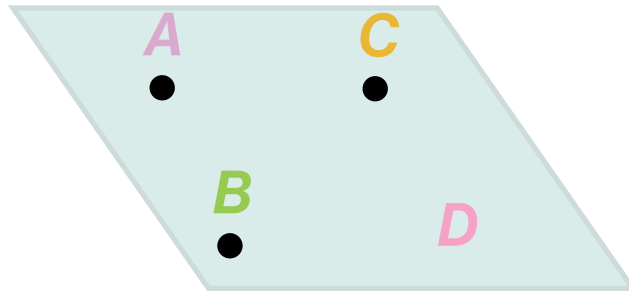


Naming Points , Lines , and Planes

Planes:

Planes are named using a single capital letter or by any three points on the plane that do not lie on the same line.

Example:



Plane D or Plane ABC

Segments:

Segments are named by their endpoints. A line is placed above the letters.

Example:



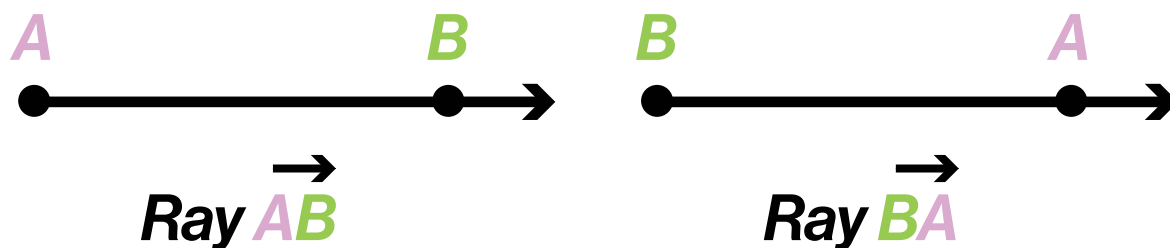
Line Segment $\overline{AB}$ or $\overline{BA}$

Naming Points , Lines , and Planes

Rays:

Rays are named by their endpoint and any other point on the ray. The endpoint on a ray is always named first. A line with a single arrow is placed above the letters.

Example:



Opposite Rays:

Opposite rays are named the same way rays are named.

Example:

