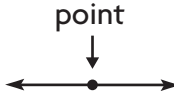


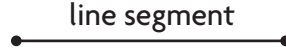
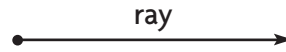


Name _____

Describe Plane Shapes

You can use math words to describe plane shapes.

	an exact position or location
	a straight path that goes in two directions without end
	points that are used to show segments of lines
	part of a line and has 2 endpoints
	part of a line that has 1 endpoint and continues in one direction

A **plane shape** is a shape on a flat surface. It is formed by points that make curved paths, line segments, or both. Plane shapes can be open or closed.

A **closed shape** starts and ends at the same point.



An **open shape** does not start and end at the same point.

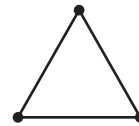


Look at this plane shape called a triangle.

It is a **closed shape**.

It has **3 line segments**.

The line segments meet at the **endpoints**.



Circle all the words that describe the shape.



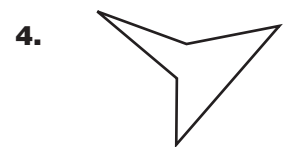
line
line segment



point
ray



closed shape
open shape



closed shape
open shape

Write whether the shape is open or closed.





