

# Shape

by Sophia



In this lesson, you will learn about the shape element and its use in the visual design process. Specifically, this lesson will cover:

# 1. Defining Shape

Unlike form, a shape is a two-dimensional plane with a clear, identifiable boundary.



A plane is an area within a two-dimensional surface that extends to a specific direction or position. The plane is a particular kind of shape; it's the area between the two-dimensional surface. A plane can be parallel or skewed and recede into space.



Ceilings, walls, floors, and windows are all good examples of physical planes, as you can see in the image below.





### Shape

A two-dimensional plane with a clear, identifiable boundary.

### **Two-Dimensional**

Having two coordinates: width and height.

### Plane

An area within a two-dimensional surface that extends to a specific direction or position; a particular kind of shape.

## 2. Shape Variant

Shape is a variant. The term **shape variation** relates to the diverse range of contours that can be implemented on the boundary of a shape, such as angular, curvy, and straight.



Look at the rectilinear shapes above. A rectilinear shape is a shape that is characterized by straight lines.



Now refer to the curvilinear images above and below, which are characterized by curvy lines for boundaries.

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### TERMS TO KNOW

### **Shape Variation**

The diverse range of contours that can be implemented on the boundary of a shape, such as angular, curvy, and straight.

### Rectilinear

A shape that is characterized by straight lines.

### Curvilinear

A shape that is characterized by curvy lines for boundaries.

### 🗇 SUMMARY

This lesson was about **defining shape** as a two-dimensional plane with a clear, identifiable boundary. You also learned about *shape variants, which are the diverse range of contours that can form the boundary of a shape, such as angular, curvy, and straight.* 

Keep up the learning and have a great day!

### Source: THIS WORK IS ADAPTED FROM SOPHIA AUTHOR MARIO E. HERNANDEZ

### TERMS TO KNOW

### Curvilinear

A shape that is characterized by curvy lines for boundaries.

### Plane

An area within a two-dimensional surface that extends to a specific direction or position; a particular kind of shape.

### Rectilinear

A shape that is characterized by straight lines.

### Shape

A two-dimensional plane with a clear, identifiable boundary.

### **Shape Variation**

The diverse range of contours that can be implemented on the boundary of a shape, such as angular, curvy, and straight.

### Two-Dimensional

Having two coordinates: width and height.