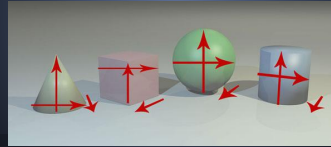


Form

One of the 7 elements of art

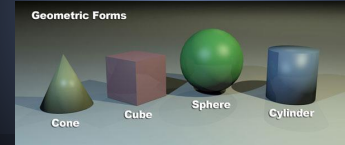
Form (in terms of art)

- refers to objects that are 3-dimensional, or have length, width, and height



Geometric Forms

Have specific names associated with them and are typically man-made.



Organic Forms

Do not have specific names associated with them and are often associated with naturally occurring forms.



The Illusion of Form

When drawing representationally, the goal is to create the illusion of form.

We can create the illusion of form by understanding how light reacts on the object



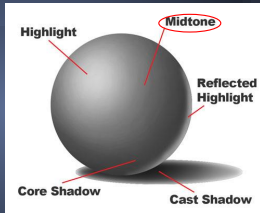
Highlight



The area where the light is hitting the object directly

Midtone

The middle value of the local color of the object



Core Shadow

The area(s) that is shaded on the object



Cast Shadow

The area(s) that is shaded on surrounding objects and surfaces because of blocked light.

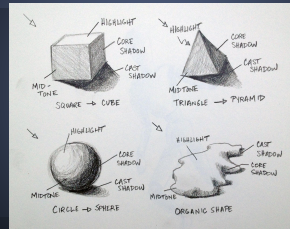


Reflected Light

The area on an object that is lighter because of reflected light off of surrounding objects.



Examples

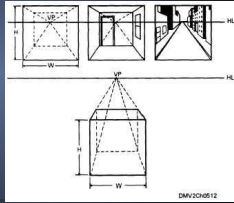


Exercises

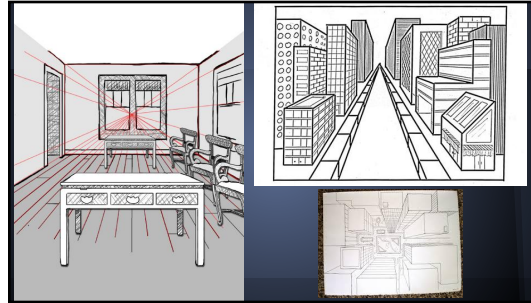
- Draw a cube and label the **highlight**, **midtone**, **core shadow**, and **cast shadow**.
- Draw a pyramid and label the **highlight**, **midtone**, **core shadow**, and **cast shadow**.
- Draw a sphere and label the **highlight**, **midtone**, **core shadow**, **cast shadow**, and **reflected highlight**.

One Point Perspective

A form of linear perspective that uses lines to create the illusion of space.



There is only 1 vanishing point

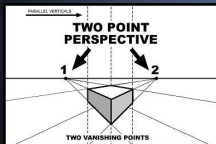


Your Turn!

- Start with the Horizon Line
- Create a single Vanishing Point on that line
- Add in a square or rectangle anywhere on your page
- Draw lines from all four corners of your shape to the 1 vanishing point
- Draw a smaller square or rectangle further down closer to the vanishing point making sure all four corners are still on the lines going towards the vanishing point
- Erase the extra lines
- Repeat with two more shapes on that page with the same vanishing point

Two Point Perspective

A form of linear perspective that uses line to create the illusion of space.



There are 2 vanishing points.



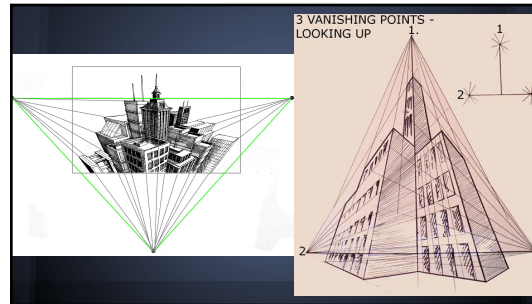
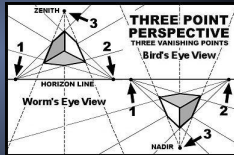
Your Turn!

- Start with the Horizon Line
- Create 2 Vanishing Points on that line
- Add in a vertical line anywhere on your page
- Draw lines from the top and bottom of that line to the 2 vanishing points
- Determine where you want your object to end and draw 2 vertical lines that are now closer to each vanishing point
- From each end of those vertical lines, draw lines to the opposite vanishing point
- Erase the extra lines
- Repeat with two more shapes on that page with the same 2 vanishing points

Three Point Perspective

A form on linear perspective that uses line to create the illusion of space.

There are 3 vanishing points



Your Turn!

- Start with the Horizon Line
- Create 2 Vanishing Points on that line and the third vanishing point either at the top or bottom of your paper
- Add in a dot anywhere on your page
- Draw lines from the dot to the 3 vanishing points
- Determine where you want your object to end and draw 3 dots on each line
- From each new dot, draw lines to the 2 opposite vanishing points
- Erase the extra lines
- Repeat with two more shapes on that page with the same 2 vanishing points