# The **5 Perceptual Skills**

of Drawing

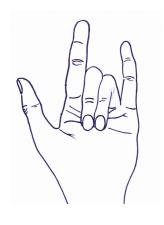
## Today's Skill:

- 1 The Perception of **Edges**
- 2 The Perception of Spaces
- 3 The Perception of Relationships
- 4 The Perception of Shadow & Light
- 5 The Perception of **The Whole Form**

## 05

# Perception of **The Whole Form**

Putting it all together!



## O1 Edges

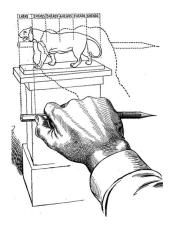
- Left vs Right Brain
- Shared Boundaries
- Contour Line



## 02

## **Spaces**

- Pictorial Space
- Depth
- Positive & Negative space



## **03**Relationships

- Sighting
- Perspective
- Foreshortening

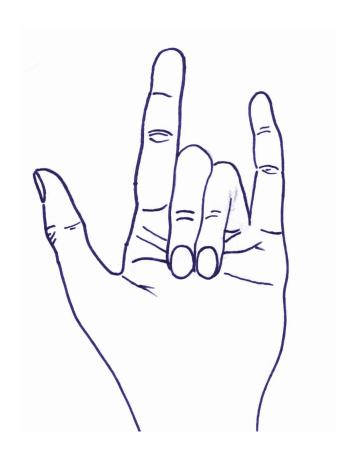


04

## **Shadow & Light**

- Clarity, Mood, Concept
- Value
- Direct Lighting vs. Ambient

## Perception of **Edges**



### Left Brain vs Right Brain

The **Left Brain** perceives this logically as, "a hand."

The **Right Brain** perceives this creatively as, "a contour drawing."

#### **Shared Boundaries**

Within a drawing, edges can be shared in order to imply & simplify.

#### **Contour Line**

A drawing that **defines a shape or edge through outline.** 

## Perception of **Spaces**

## **Pictorial Space**

The **depth**, aka the **distance we perceive between objects**, within an image. Can be representational or graphic.

## **Depth**

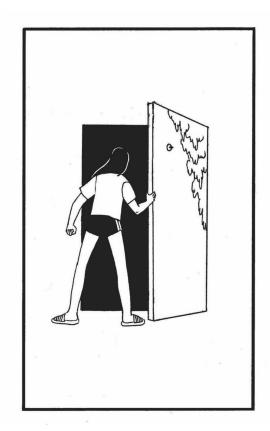
Drawings are not three dimensional so we use secondary clues in an image to perceive depth:

- Relative size
- Overlap
- Light & Shadow
- Atmospheric Haze

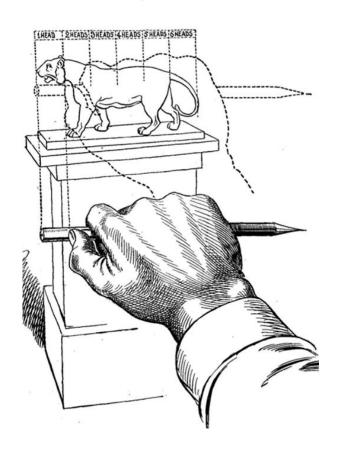
## Positive & Negative Space

**<u>Positive:</u>** The subject, contains the **most visual weight**.

**Negative:** The **empty gaps** between objects.



## Perception of Relationships



## **Sighting**

Using live techniques to measure distances, proportions, and angles.

#### **Perspective**

The way our **brain perceives known objects' <u>shapes</u>** in space from **different vantage points.** 

### **Foreshortening**

The way our **brain perceives <u>proportions</u>**, dimensions, and <u>size</u> from different vantage points.

## Perception of Light & Shadow

### Clarity, Mood, Concept

Light & shadow helps clarify forms, create mood, and express conceptual ideas.

#### Value

The **lightness** and **darkness** in an image.

## **Direct Lighting vs Ambient**

<u>Direct:</u> A clear, focused light source. High Contrast. <u>Ambient:</u> A diffused light source. Low Contrast.

