



# Triangles and Art



■ By: Marianne Cruzat

# Triangle Shapes- Human Form

Triangular shapes can be used in other cultures through human forms in art. They can either make up body parts or maybe enclose a certain part. Many cultures that use triangular shapes through human forms. Some examples are Hawaiian, Indians,

# Triangle Shapes- Human Form

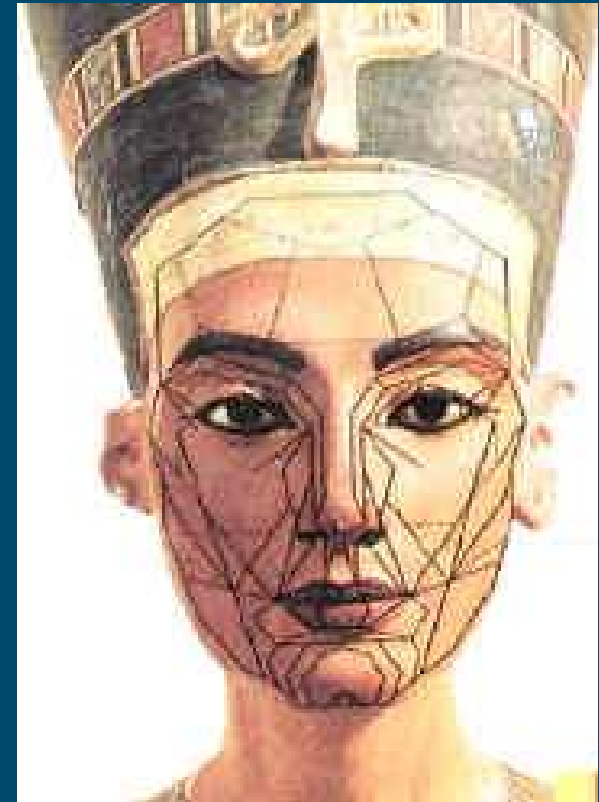
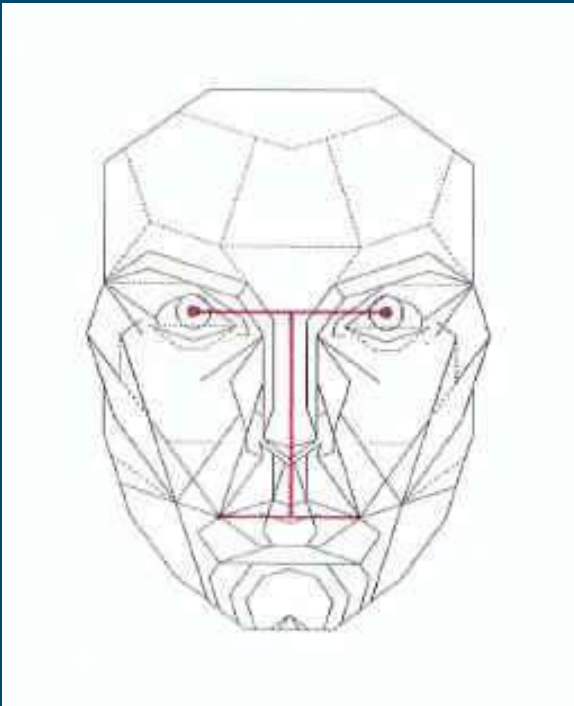
In ancient Hawaii, the prehistoric natives made petroglyphs. There are many forms of petroglyphs but the earliest form would be the simple stick forms and triangular shapes. These are pretty dominant styles in Hawaiian petroglyphs.



Some popular sites that have many petroglyphs are Pu'uloa, Puako, Anaeho'omalu, Ka'upulehu which are all on The Big Island. Pu'uloa alone has at least 25,000 petroglyphs. The Island of Maui, the Island of Oahu, and the Island Kauai are other places that have many triangular petroglyphics.

# Triangle Shapes- Human Forms

The face mask below is made up of triangular shapes and it's supposedly the mask for the "perfect face".



The "perfect face" mask can be applied to the Egyptian culture. This is the Egyptian Queen Nefertiti. She had the "perfect face".

# Triangle Shapes- Human Form

The culture of ancient Paleo-Indians uses triangular shapes in human forms too. Just like some ancient Hawaiian tribes they use petroglyphs too. They also use pictographs as another form of rock art. Many of their rock art is found in the Moab area. The patterns they use for human forms vary. For some of them they are rectangles. Some people might be represented are triangles, squares, maybe even trapezoids.



# Triangle Shapes- Human Form

This self portrait of Rembrandt is another example of how triangles are included in human forms. The man is somewhat enclosed in the triangle. Rembrandt might have wanted for his body position in his portrait to be in a triangular shape.

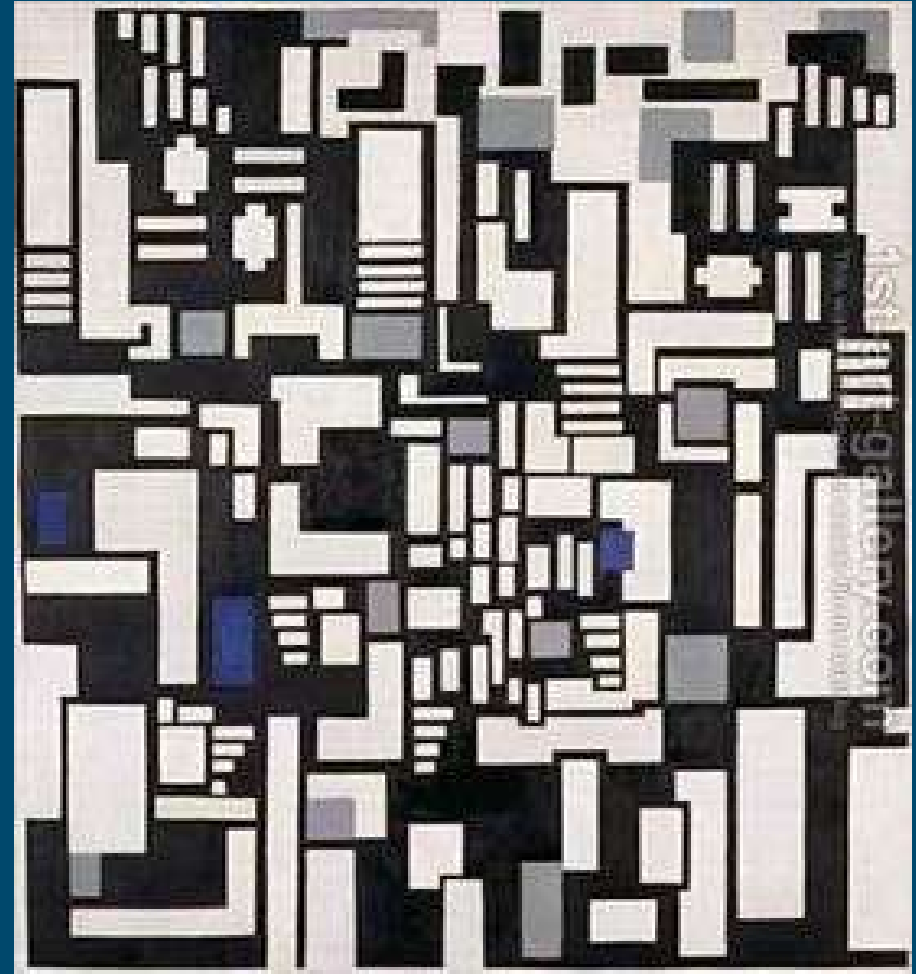


# Use of Geometric Shapes in Art

## Composition IX

By: Theo van Doesburg

In this work of art, most of the geometric shapes are rectangles and squares. There are also some irregular shapes in this work of art. I think that the shapes are used to make an illusion. It could also be interpreted as map of maybe a place. The rectangles are buildings and the horizontal rectangles are stair steps. These shapes help make up this wonderful artwork.



# Use of Geometric Figures In Art

## Double Rotating Triangles- Diamond

This work of art is made up of 16 stacked and rotating triangles. Eight triangles on each side and they rotate in opposite ways. The triangles are used to make the weird curve arc thing in the diamond. The triangles also helped accomplish the diamond shape.





# Use of Geometric Shapes in Art

## *Cubo-Futurist Composition in Grey and White*

By: Alexander Konstantinovich  
Bogomazov

This work of art composes of mostly triangles. You can incorporate that it contains rectangles too. The triangles are used to make three-dimensional triangles or pyramids. They look like tents also. These shapes help accomplish a three-dimensional look to them.



# Use of Geometric Figures In Art

## 9 Pointed Star

This work of art is made up of 16 triangles. Each triangle is equilateral and they rotate to the same degree each time. The triangles are made of copper and they're stacked on top of each other. The triangles are used to make a unique star with nine points.

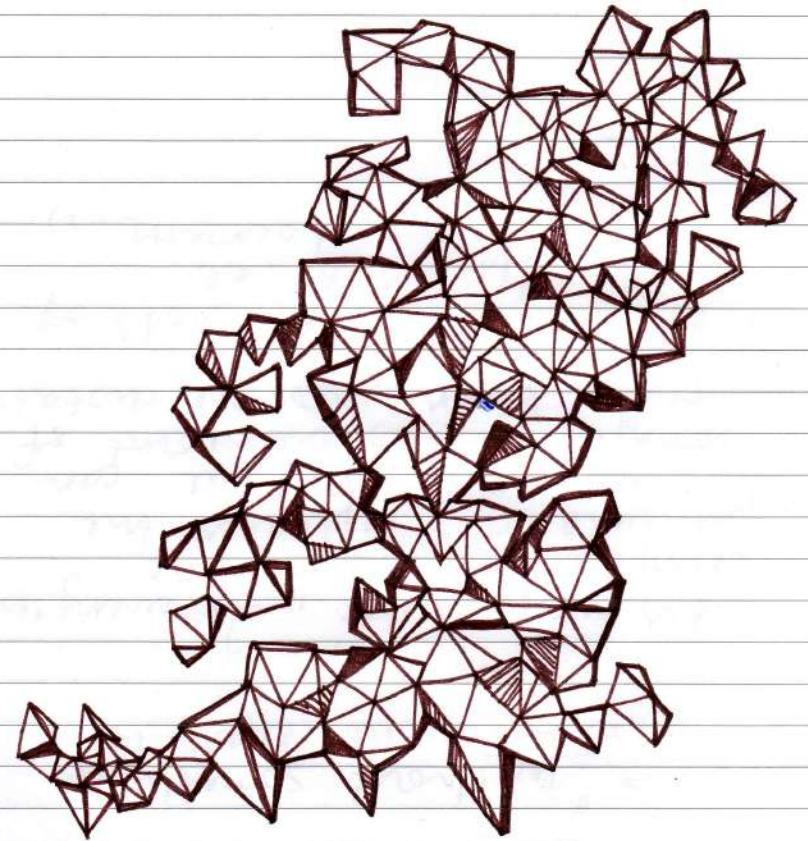


# Use of Geometric Figures In Art

## Random Doodle

By: Jo Cheung

This random work of art is composed of triangles but some of the triangles make other shapes such as hexagons, pentagons, octagons, trapezoids, and other geometric figures. The shapes are used to make a ladder of some kind but have other triangles extending of the legs. The shapes help accomplish the final piece of art.



# Examples of Works of Art

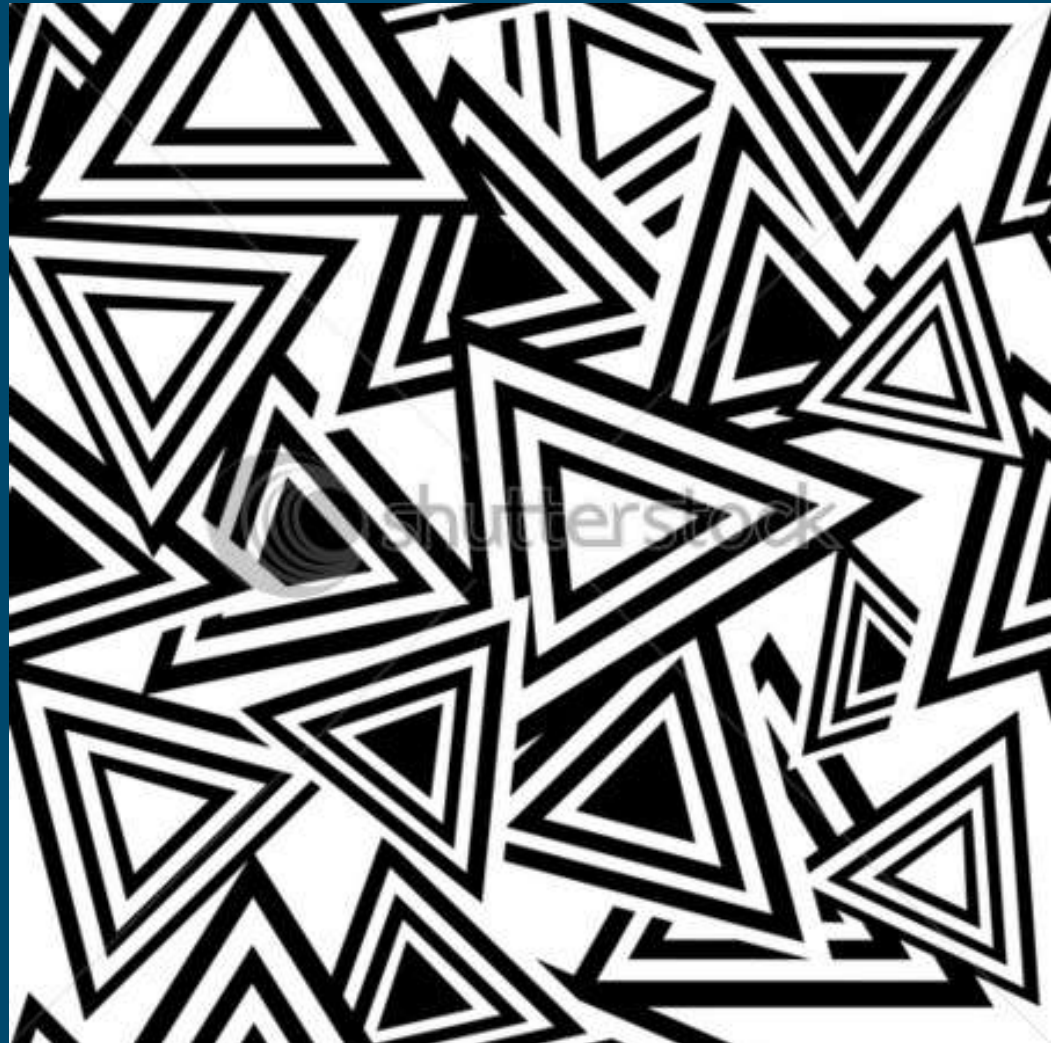
Egypt- Great Pyramids  
of Giza

Jewelry- Green Triangular  
Earrings

Athens- Parthenon

Spain- Palais Ideal

Metal Art Sculpture-  
Layered Triangle



# Egypt

## (1) Great Pyramids of Giza



# Jewelry

## (2) Green Triangular Earrings



# Athens

## (3) Parthenon



Spain

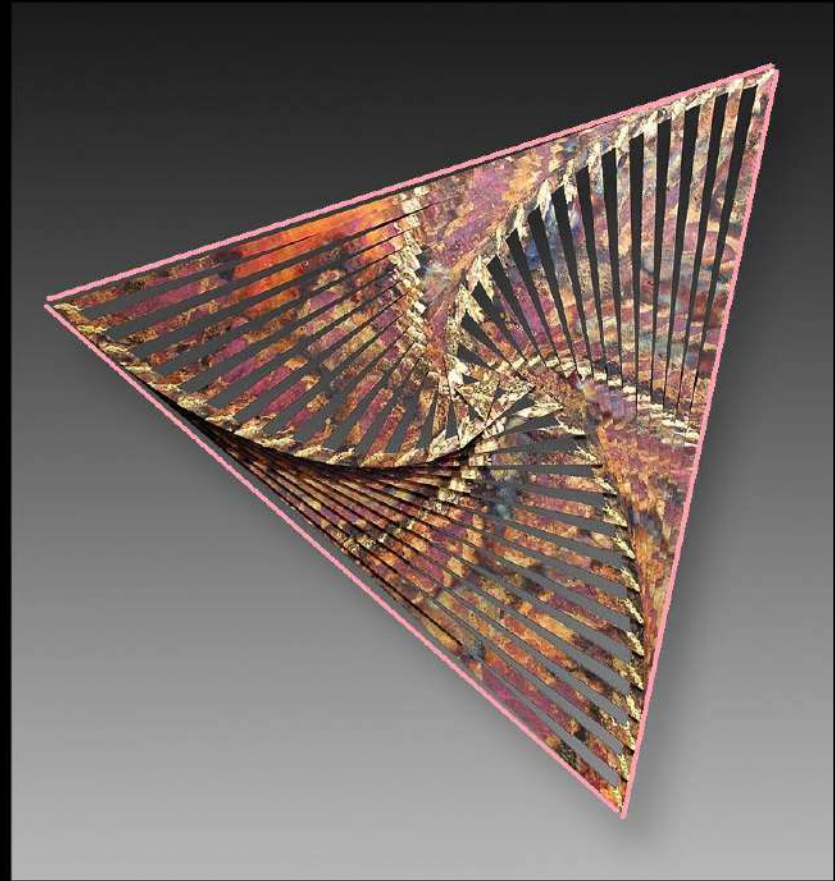
(4) Palais Ideal





# Metal Art Sculpture

## (5) Layered Triangle



# Types of Triangles by Side And Angles

## Also On Paper

1. Egypt- Great Pyramids of Giza

2. Jewelry- Green Triangular Earrings

3. Athens- Parthenon

4. Spain- Palais Ideal

5. Metal Art Sculpture- Layered Triangle

1. Scalene and Acute Triangle

2. Scalene and Acute Triangle

3. Isosceles and Obtuse Triangle

4. Isosceles and Right Triangle

5. Equiangular Triangle

[ The End 😊 ]