

Geometry in Art



Your job is to create a piece of artwork using different measured angles and geometric figures. Your artwork must include the following:

- ❖ 3 **acute angles** measuring less than 90 degrees
- ❖ 3 **obtuse angles** measuring greater than 90 degrees
- ❖ 3 **right angles** measuring at 90 degrees
- ❖ 3 **straight angles** measuring at 180 degrees
- ❖ 2 sets of **parallel lines**
- ❖ 2 sets of **intersecting lines**
- ❖ 4 different types of **quadrangles/quadrilaterals**
- ❖ Creative designs and elements
- ❖ Shading and color

***** You also must find a way to make sure each geometric element stands out!** (For example – acute angles outlined in blue marker, obtuse angles outlined in red marker, quadrangles outlined in green marker, etc.)