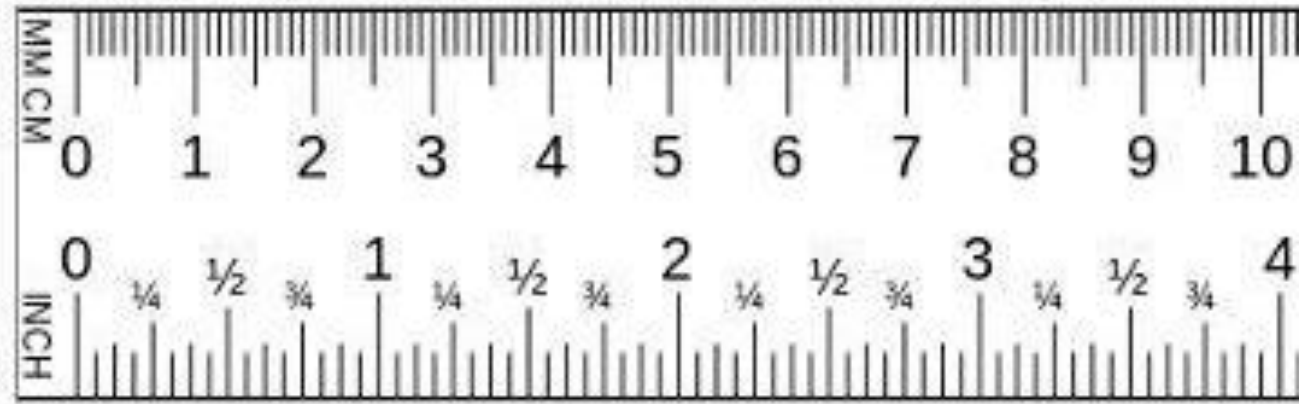


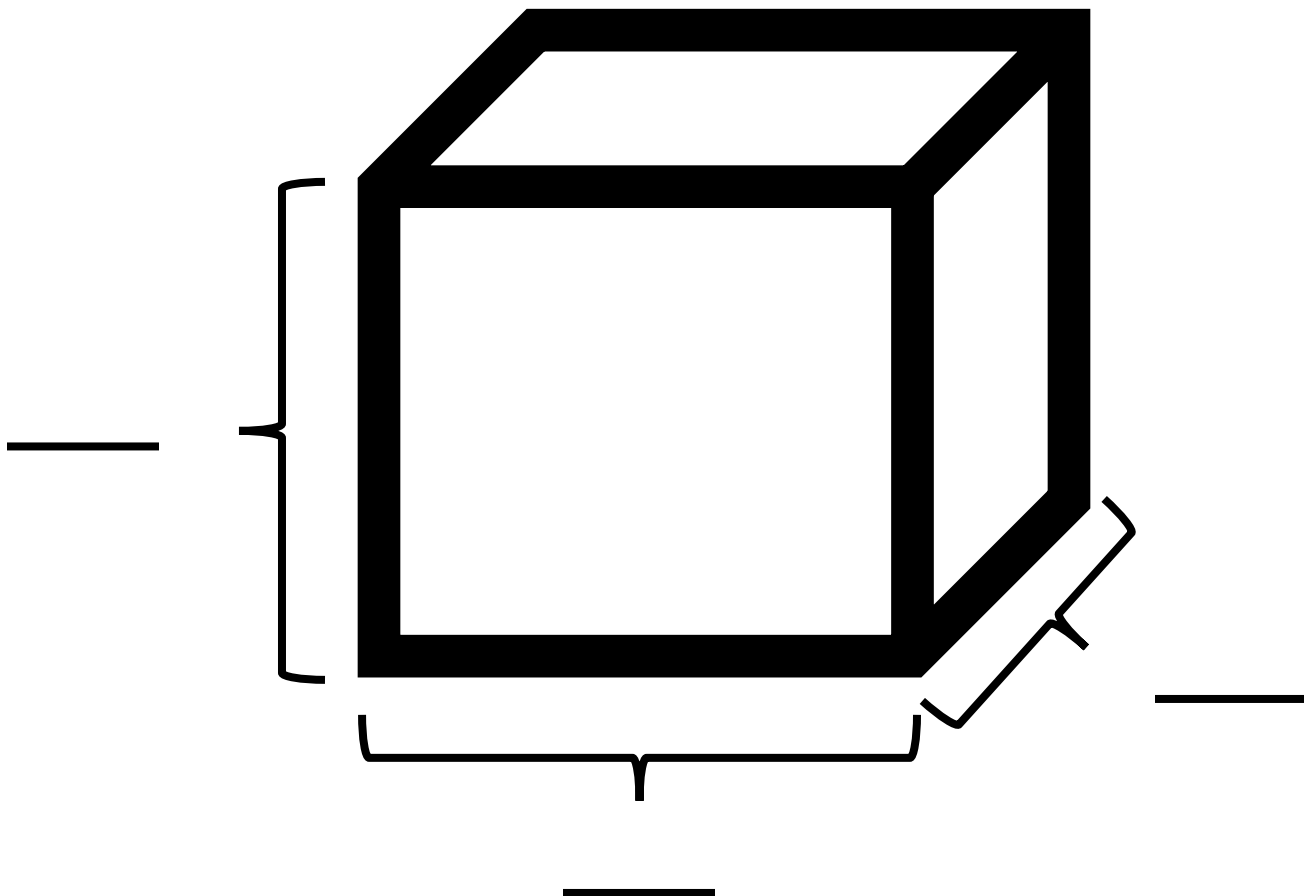
Name: \_\_\_\_\_ Grade \_\_\_\_\_



1 inch = \_\_\_\_\_ millimeter (mm)

1 centimeter = \_\_\_\_\_ millimeter (mm)

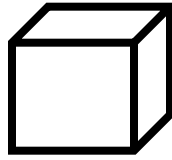
Label the box below with X, Y and Z axis



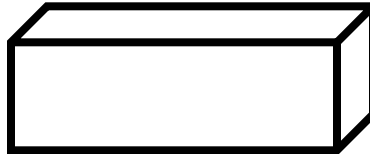
# 3D Measurements

Directions: Use your ruler and measure the blocks in millimeters (mm)

1. \_\_\_\_\_ mm (x axis)  
\_\_\_\_\_ mm (y axis)  
\_\_\_\_\_ mm (z axis)



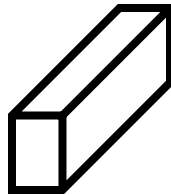
2. \_\_\_\_\_ mm (x axis)  
\_\_\_\_\_ mm (y axis)  
\_\_\_\_\_ mm (z axis)



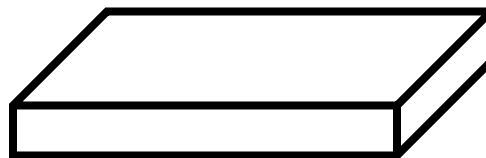
3. \_\_\_\_\_ mm (x axis)  
\_\_\_\_\_ mm (y axis)  
\_\_\_\_\_ mm (z axis)



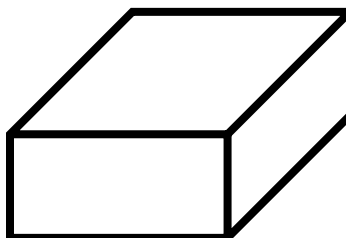
4. \_\_\_\_\_ mm (x axis)  
\_\_\_\_\_ mm (y axis)  
\_\_\_\_\_ mm (z axis)



5. \_\_\_\_\_ mm (x axis)  
\_\_\_\_\_ mm (y axis)  
\_\_\_\_\_ mm (z axis)



6. \_\_\_\_\_ mm (x axis)  
\_\_\_\_\_ mm (y axis)  
\_\_\_\_\_ mm (z axis)



7. \_\_\_\_\_ mm (x axis)  
\_\_\_\_\_ mm (y axis)  
\_\_\_\_\_ mm (z axis)

