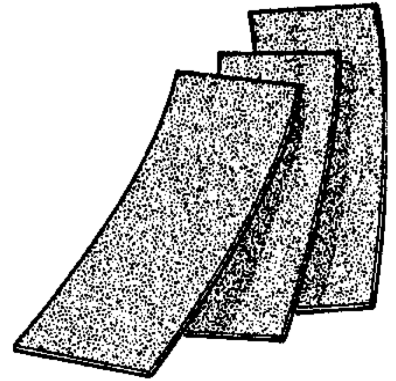
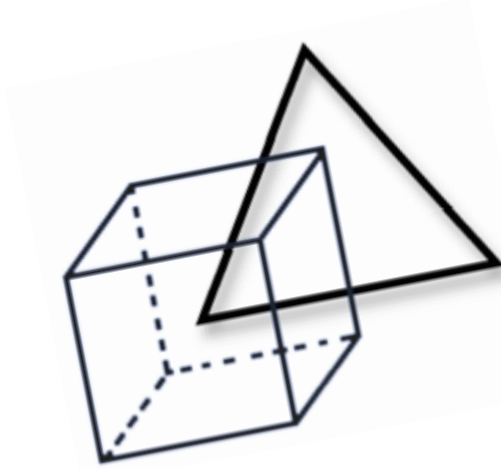


Name _____

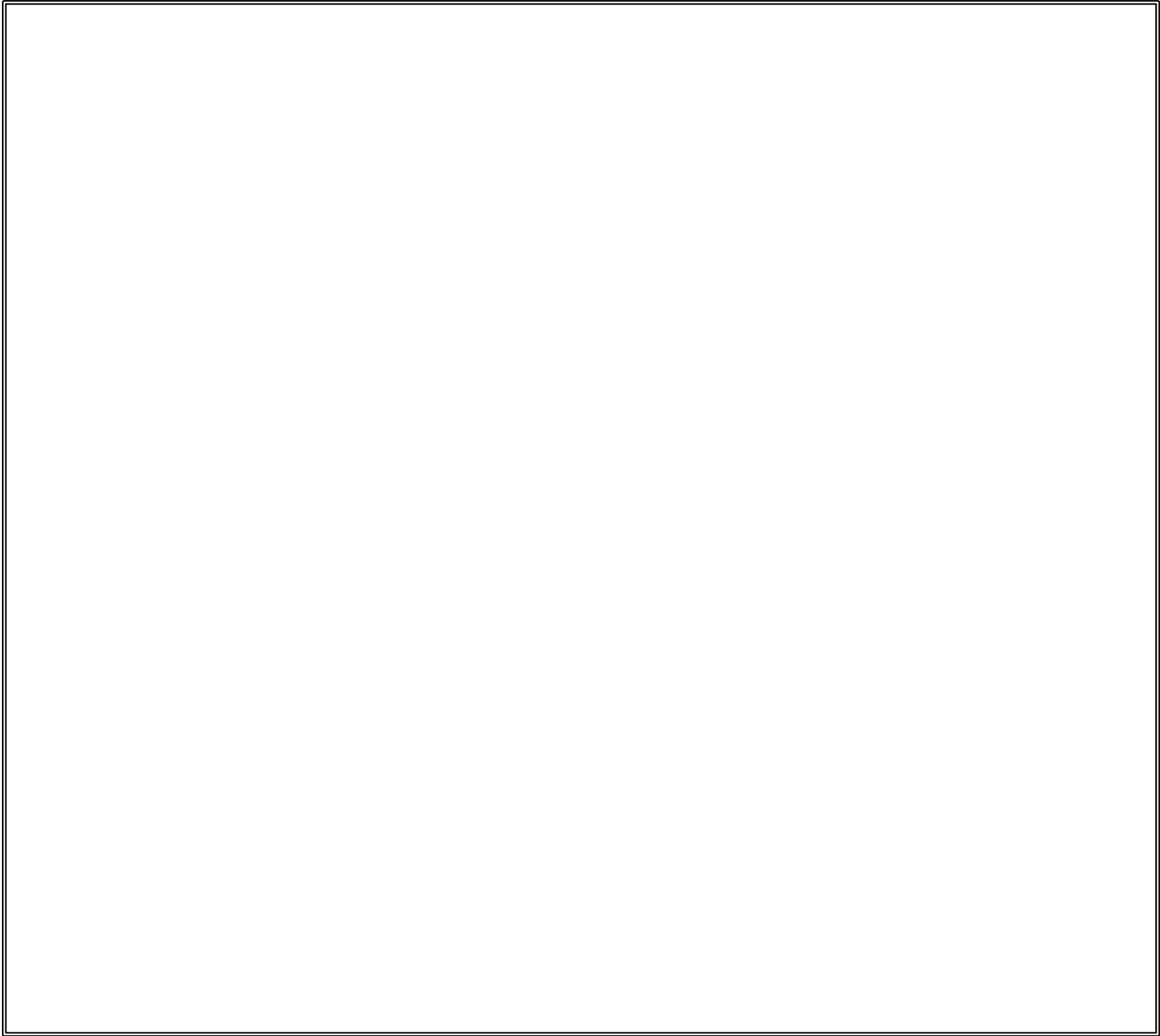
Building with Materials

Matter and Its Properties



Initial Tower Design

Draw a design of a tower. Include the types of materials and explain how you would arrange and connect them.



Why did you choose these materials for your tower?

Why did you arrange them this way?

Why did you connect them this way?

How does the understanding of the materials we have to work with help us design better solutions?

Use drawings words and numbers to explain your thinking.