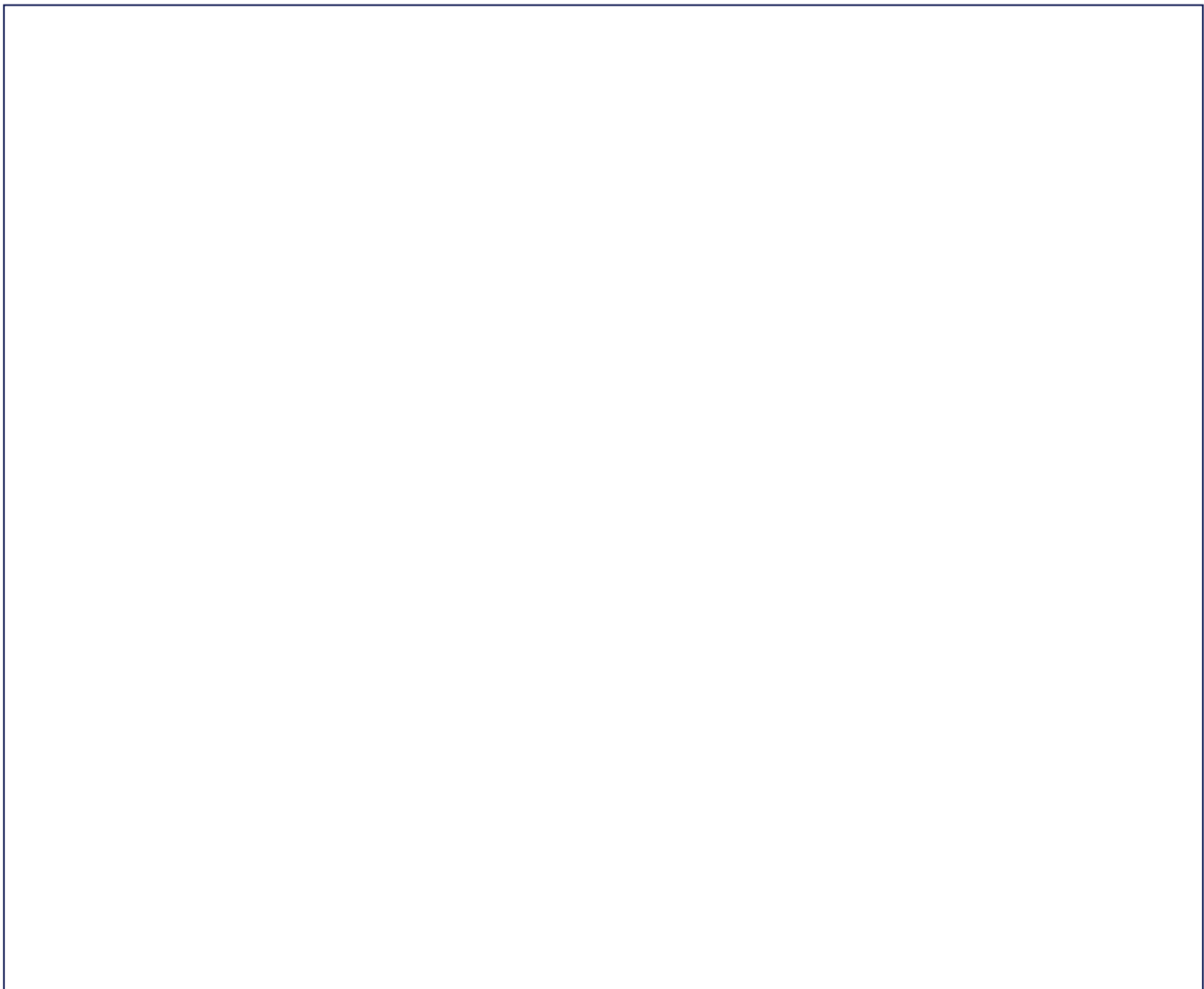


Nova's States of Matter Drawing Sheet

Learning objective: To identify and draw the three states of matter: solids, liquids, and gases.

Use your pencils to draw the items in the boxes below. Follow the steps for each state of matter. Use the word bank to add labels to your drawings.

Draw: Create three separate frames or boxes on the page. In frame one, draw a simple ice cube with dots packed tightly together. In frame two, draw a small puddle with dots spaced slightly apart. In frame three, draw a cup with wavy lines rising up, showing dots spread far apart to represent steam.



Label words: Solid · Liquid · Gas · Particles · Ice cube · Water · Steam

Steps:

1. Step 1: Draw an ice cube in the box below. Draw small circles inside it to show the particles are close together. Label your drawing.
2. Step 2: Draw a puddle of water in the box below. Show the particles moving around each other. Label your drawing.
3. Step 3: Draw a cup with steam coming out of it. Draw the gas particles far apart. Label your drawing.
4. Challenge: Which state of matter holds its own shape? Write your answer here.