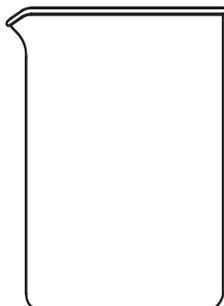


Polymer Bead Demonstration Student Worksheet

1. What does each bead on the string represent? What does the entire string of beads represent?
2. Observe and draw the beads in the beaker before the demonstration.



3. What is happening to the beads (polymer strand) during the demonstration?
4. Observe and draw the beads on the floor after the demonstration has been performed. Are they in a crystalline or amorphous structure?