

Test # _____

Chemistry Common Pretest: Semester I

1. Select the letter that best answers each question or completes each statement. Darken the appropriate space on the scantron sheet. In each case, there is only one correct answer. Each question is worth 1 point.
2. Go to the online entry station in the classroom.
 - **CODE:** Get the test code from your teacher and type it into the box.
 - **STUDENT ID:** Enter your 9 digit SIS number and your name should appear
 - **ONLINE SCANTRON:** Begin entering your answers by clicking the appropriate box for each question. After you receive your score, logout. Turn in your test booklet and scantron to your teacher.

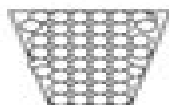
Do not write on this test booklet!

UNIT 0: ENERGY AND MATTER

Target 1: I can compare and contrast solids, liquids, and gases.

1. Which of the following pictures represents the liquid state of matter?

Container A



Container B



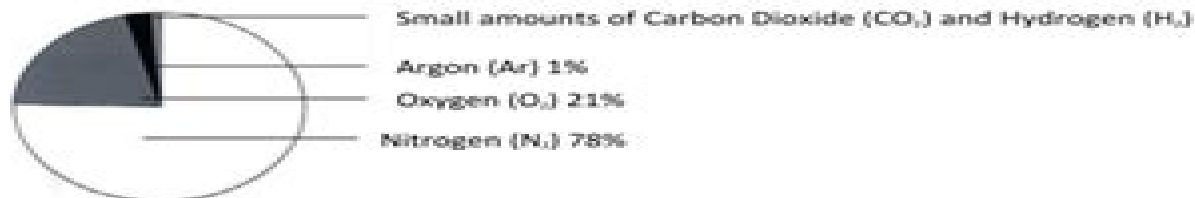
Container C



2. Which state of matter is the densest?
 - a. Solid
 - b. Liquid
 - c. Gas
 - d. The densities of the three states of matter are the same.

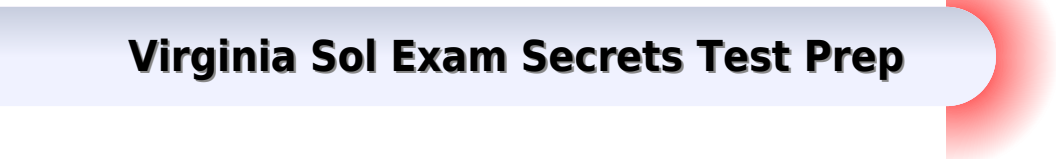
Target 2: I can differentiate between elements, compounds and mixtures and their properties.

Below is a graph of the chemical make-up of air. Use this chart to answer questions #3 and #4.



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