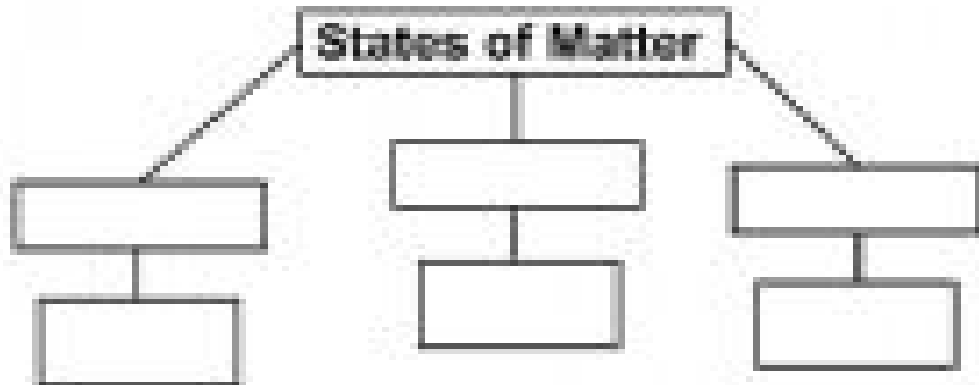


Name _____ Class _____ Date _____

3. Complete the chart below. Identify the three states of matter (based on matter) and give an example of each.



4. Read each question carefully. Write your answer on the page lines or in the box below.

1. How do solids differ from liquids?

- a. more particles b. closer together c. more energy

2. Explain all matter has two or three states based on relative kinetic energy.

- a. solid b. liquid c. gas

3. A _____ doesn't change shape or volume.

- a. solid b. liquid c. gas

4. Air is compressible _____.

- a. solid b. liquid c. gas