

Name: \_\_\_\_\_

Date: \_\_\_\_\_

States of Matter Quiz

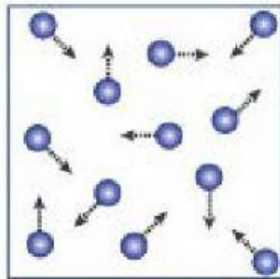
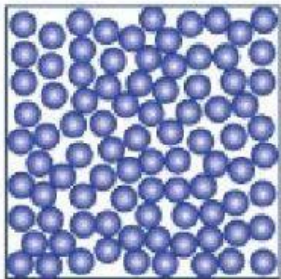
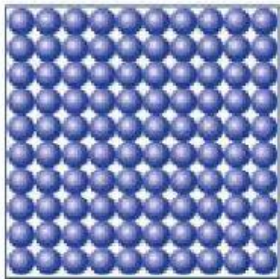
Sort the following items into their correct columns.

|                                                                                                  |                                                                                             |                                                                                               |                                                                                                      |                                                                                              |
|--------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| milk<br>        | helium<br> | crayon<br>   | tea<br>            | water<br> |
| car exhaust<br> | blocks<br> | rain<br>     | book<br>           | juice<br> |
| ice<br>         | steam<br>  | gasoline<br> | carbon dioxide<br> | wood<br>  |

| Solid | Liquid | Gas |
|-------|--------|-----|
|       |        |     |

Drag and drop to match the name to the image.

|        |       |     |
|--------|-------|-----|
| Liquid | Solid | Gas |
|--------|-------|-----|



Drag and drop to complete the table below with the characteristics for each state of matter.

|                |                 |                    |                    |
|----------------|-----------------|--------------------|--------------------|
| rigid          | not rigid       | not rigid          | no fixed shape     |
| no fixed shape | fixed shape     | no fixed volume    | fixed volume       |
| fixed volume   | can be squashed | cannot be squashed | cannot be squashed |

| Solid                                           | Liquid                                          | Gas                                             |
|-------------------------------------------------|-------------------------------------------------|-------------------------------------------------|
| <div></div> <div></div> <div></div> <div></div> | <div></div> <div></div> <div></div> <div></div> | <div></div> <div></div> <div></div> <div></div> |