NAME \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Quiz 2

Draw the particles and how atoms are in each state of matter (do not draw an example of a state of matter)

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

Give an 2 example of a

Gas         \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Liquid    \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Solid    \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Plasma \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What are the atoms are constantly doing but you cannot see it do this action?  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

What is the name of the temperature in which atoms not move at all?

Why is plasma different than the other three states?

Put the states in order from most compact to the least compact