

Name: _____

Grade: IV

Branch: _____

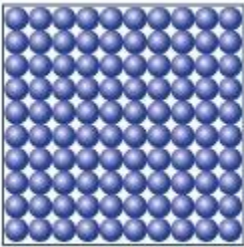
Date:01/05/20

Subject: Science Key

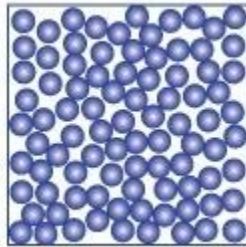
Topic: Matter

I.Fill in the blanks:

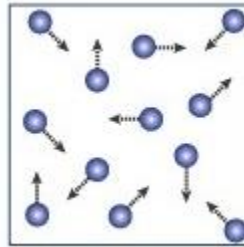
1. There are 3 states of matter **solid, liquid and gas**.
2. **Solid** have a fixed shape.
3. **Liquids** take the **shape** of their container.
4. Liquids **freeze** at low temperature and become **solid**.
5. You can see two states of matter **solid** and **liquid**.
6. **Gases** don't have **shape** or **volume**.
7. Matter is made up of tiny particles called **Molecules**.
8. The force of attraction between the molecules of gas are very **weak**.
9. Identify the molecules arrangement and answer the following:



Pic X



Pic Y



Pic Z

- a) In which picture molecules arrangement is stronger **Pic X**.
- b) Which state of matter is Pic Y showing **liquid**.
- c) Give examples of Pic Z **steam** or **smoke**.