

BASIC WORKSHEET

Name: _____ Grade: III Branch: _____ Date: 27/04/20

Subject: Science Key

TOPIC: STATES OF MATTER

1. Complete the following table:

STATE	ADD	NEW STATE	EXAMPLE
 SOLID	+ HEAT =	 LIQUID	 MELTING
 LIQUID	+ HEAT =	 GAS	 EVAPORATION
 GAS	+ COLD =	 LIQUID	 CONDENSATION
 LIQUID	+ COLD =	 SOLID	 FREEZING

2. Which arrow shows melting?



3. Observe the following pictures and write their states of matter:



Milk is **liquid**.



The balloons are full of **gas**.



The pencils are **solid** .



This is the solid form of water. What it is called as? **Ice Cube**

4. A man is oiling the machine. Which state of matter is oil? **Liquid**



5. Ice **melts** to form water.

6. Circle the correct answer:

(a) .Particles are closely packed in this.

Solid

liquid

Gas

(b). This can flow.

Solid

liquid

Gas

7. The states of matter are **interchangeable** (interchangeable / intrachangeable).