

**Science.**

**Std- II**

## **L- FORMS OF WATER**

### **A. Fill in the blanks.**



**1. Water exists in \_\_\_\_\_ form in nature.**

**Ans. Three**

**2. Water kept in the freezer for a few hours turns into \_\_\_\_\_.**

**Ans. Ice**

**3. When water vapour is cooled , it changes into \_\_\_\_\_.**

**Ans. Water**

**4. The sun heats up the water in the \_\_\_\_\_ , \_\_\_\_\_ and \_\_\_\_\_ .**

**Ans. Rivers , lakes , seas**

**5. The water cycle occurs \_\_\_\_\_.**

**Ans. all the time**

**B. Write true or false .**

**1. Oil is a form of water.            False**

**2. Steam is a form of water.    True**

**3. Clouds contain tiny drops of water .**

**True**

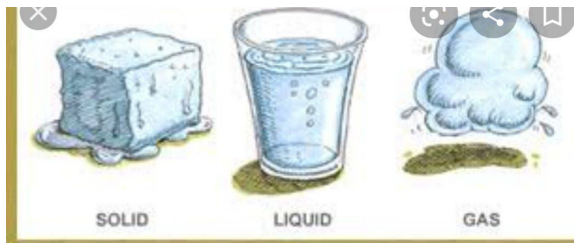
**4. Water vapour changes into water on heating.**

**False**

**5. Snowflakes are balls of hard ice. False**

**C. Answer these questions.**

**Q.1 Name the three forms of water .**



**Ans. The three forms of water are:**

**Solid - Ice**

**Liquid- Drinking water**

**Gas- Water vapour**

**Q.2 What happens when water is cooled ?**



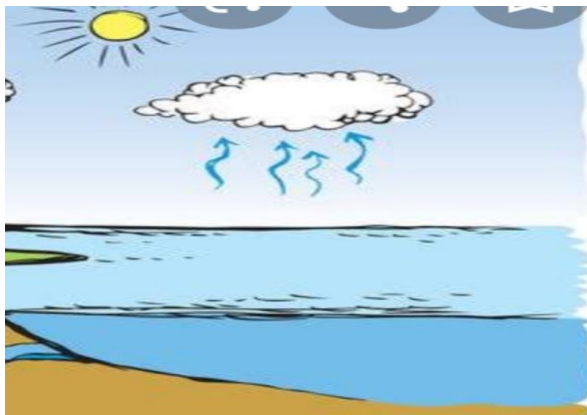
**Ans. Water changes into ice when it is cooled .**

**Q.3 When does water evaporate ?**



**Ans. Water evaporates when it is heated.**

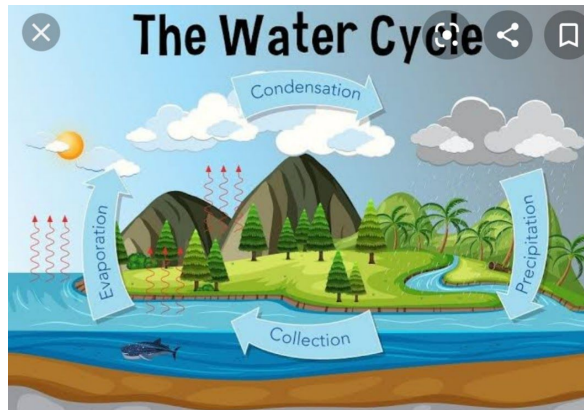
**Q.4 How are clouds formed ?**



**Ans. \*The water from the rivers , lakes and seas gets heated up by the sun .**

- \* It evaporates into water vapour and rises up .
- \* On being cooled in the sky, it changes into tiny drops of water .
- \* These drops collect together to form clouds .

**Q.5 What is water cycle ?**



**Ans. \*The process of continuous change in the forms of water and their circulation in nature is called the water cycle .**

**\*In this process, water evaporates into water vapour , forms clouds and then condenses and then falls back to the ground as rain .**

**Q.6 What is evaporation ?**

**Ans. The process of changing water into water vapour on heating is known as evaporation .**

**Q.7 What is condensation ?**

**Ans. The process of changing water vapour into water on cooling is known as condensation .**

**DRAW WATER CYCLE AND WRITE THE  
PROCESS OF EVAPORATION AND  
CONDENSATION.**