

**WORK SHEET**  
**SECOND TERM**  
**SUBJECT- SCIENCE**  
**LESSON 15, 16- MAGNETISM & WATER**  
**CLASS- VI**

**I. Choose the correct answers.**

- 1) Magnet has two poles, one of them is:  
a) North                      b) West                      c) East                      d) None of these
- 2) The magnetic properties are stronger in:  
a) North pole (N)              b) Middle part              c) South pole (S)              d) Both at N & S poles
- 3) The two ends of the magnet are called:  
a) Ends                      b) Natural magnet              c) Magnetic compass              d) Poles
- 4) A magnet attracts:  
a) Pieces of paper              b) Paper clips                      c) Plastic                      d) Cloth
- 5) Magnets can become weak due to:  
a) Heating                      b) Hammering                      c) Dropping from height              d) all of these
- 6) Unlike poles of two magnets:  
a) Always repel each other              b) Sometime attracts & sometimes repel  
b) Always attract each other              d) No effect
- 7) The forms of precipitation are:  
a) Rain                      b) Snow                      c) Hail                      d) All of these
- 8) The taste of ocean water is always:  
a) Sweet                      b) Saline                      c) Tasteless                      d) Bitter
- 9) Making use of rainwater is known as:  
a) Flood                      b) Drought                      c) Rainwater harvesting              d) Waterlogging

**II. Fill in the blanks.**

- 1) Alnico is an alloy of \_\_\_\_\_, \_\_\_\_\_ & \_\_\_\_\_.
- 2) Like poles of magnets \_\_\_\_\_.
- 3) Unlike poles of magnets \_\_\_\_\_.
- 4) The level of the ground water is called as the \_\_\_\_\_.
- 5) A change in state from gaseous to liquid is called \_\_\_\_\_.
- 6) Water exists in \_\_\_\_\_ states.
- 7) Water covers \_\_\_\_\_ of the earth's surface.
- 8) Water helps to \_\_\_\_\_ the temperature of the body.

**III. State true or false.**

- 1) Plastic is attracted by the magnet.
- 2) Each magnet has only one pole.
- 3) The earth behaves like a huge bar magnet.
- 4) Lodestone is a natural magnet.
- 5) Pits are dug in low – lying areas to collect rainwater.
- 6) The hotter the liquid, the faster is the evaporation.
- 7) The evaporation of the sweat helps to bring down the temperature our body.
- 8) Water is a compound of hydrogen & carbon.
- 9) The removal of the upper layer of soil is called erosion of soil.

**IV. Match the following.**

- | <b>A</b>                | <b>B</b>                |
|-------------------------|-------------------------|
| 1) magnetic compass     | a) precipitation        |
| 2) rainwater harvesting | b) circulation of water |
| 3) rain                 | c) conserving water     |
| 4) water cycle          | d) Gives the direction  |

**V. Define the following.**

- |                        |                         |                    |                 |
|------------------------|-------------------------|--------------------|-----------------|
| a) Magnetic substances | b) Transpiration        | c) Evaporation     | d) Condensation |
| e) Water cycle         | f) Precipitation        | g) Water table     | h) Flood        |
| i) Drought             | j) Rainwater harvesting | k) Erosion of soil |                 |

**VI. Draw diagrams:**

- 1) Magnetic compass
- 2) Water cycle

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