

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.

- | <u>A</u> | <u>B</u> |
|-------------------------|-------------------------|
| 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.

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|------------------------|-------------------------|--------------------|-----------------|
| 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
