



TOPIC- ATMOSPHERE

Sub: Geography

Class: 7

F. M. 15

WORK SHEET NO. 1

Date: 13.4.2020

MODEL ANSWER

OBJECTIVE QUESTIONS

Choose the correct option : 1x15=15

- 1) Which only planet supports life?
a) Mars b) **Earth** c) Venus

- 2) What is the name of the gaseous layer that envelopes the Earth?
a) Hydrosphere b) Lithosphere c) **Atmosphere**

- 3) When was water present on the Earth?
a) **Billions of years ago** b) Trillion of years ago c) Millions of years ago

- 4) What did the first organisms on Earth started performing?
a) Proteinsynthesis b) Soundsynthesis c) **Photosynthesis**

- 5) Which gas is not a permanent gas?
a) **Hydrogen** b) Oxygen c) Nitrogen

- 6) What is the percentage of Argon in the atmosphere?
a) **0.9** b) 0.8 c) 0.7

- 7) What is the concentration of water vapour in the atmosphere?
a) 0 – 6% b) 0 – 5% c) **0 – 4%**

- 8) Where does water vapour accounts for less than 1%?
a) Equatorial region b) **Arctic region** c) Temperate region

- 9) Which gas helps in respiration?
a) Nitrogen b) Hydrogen c) **Oxygen**
- 10) Which of the following helps to predict weather?
a) Gaseous matter b) **Water vapour** c) Dust particles
- 11) Which gas is utilized by the plants to perform photosynthesis?
a) **Carbon dioxide** b) Hydrogen oxide c) Silicon dioxide
- 12) Which of the following is not a trace gas?
a) Ozone b) Methane c) **Oxygen**
- 13) Which gas slows down the process of oxidation?
a) **Nitrogen** b) Hydrogen c) Oxygen
- 14) What is the content of water vapour in the humid tropical regions?
a) 2% b) **4%** c) 6%
- 15) Which 2 atmospheric gases were found in large quantities billions of years ago?
a) **Carbon dioxide & Ammonia** b) Ammonia & Hydrogen oxide c) Hydrogen oxide & Carbon dioxide

Sanjukta Chakraborty.