

1. 1. What is/are the importance of atmosphere?

- a. It protect us from meteorites.
- b. It protect us from uv rays of sun
- c. It retins heat of the sun
- d. All of the above

2. Which layer of atmosphere merges with the space?

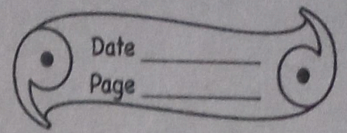
- a. Stratosphere
- b. Mesosphere
- c. Thermosphere
- d. Exosphere

3. The gas useful to plants for photosynthesis.

- a. Nitrogen
- b. Oxygen
- c. Carbon dioxide
- d. Neon

4. The process of settling down of heavy insoluble impurities in water.

- a. Distillation
- b. Evaporation
- c. Sedimentation
- d. Decantation



5. The gas / protects us from the harmful ultraviolet rays from the sun is found in,

a. Troposphere

b. Stratosphere

c. Thermosphere

d. Mesosphere

11. Fill in the blanks

1. neon is used to produce colourful glow in glass tubes.

2. Plants get nitrogen from with the help of bacteria in the soil.

3. Air exerts pressure in all direction.

4. The purest form of natural water is cold water.

5. Dust impurities can be removed from water by evaporation.

111. Change the underlined word to make the statement correct.

1. Space shuttles move in the mesosphere layer.

Ans- Space shuttles move in the Thermosphere layer.

2. ~~Plant get nitrogen from with the~~

2. The atmosphere is held in around the earth by the sun gravity.

Ans- The atmosphere is held in around the earth by the earth gravity.

3- Hydrogen is used to produce a colourful glow in glass tubes.

Ans- Argon is used to produce a colourful glow in glass tubes.

4- The cold drink comes up in the straw because of the pressure of water.

Ans- The cold drink comes up in the straw because of the pressure of straw.

5- The cooler is used to cool the water vapour in the process of distillation.

Ans- The condenser is used to cool the water vapour in the process of distillation.

IV. 1 Atmosphere The thick blanket of air that surrounds

2. two our planet. atmosphere.

2. The amount of water vapour present in the air. two.

3. The method of disinfecting water with a small amount of chlorine gas. chlorination.

4. This water is use in car batteries. distilled

5. The gas used for burning hydrogen.