

Date: \_\_\_\_\_

Class: 6

Div: \_\_\_\_\_

Roll No: \_\_\_\_\_

Sub: Science

Name: \_\_\_\_\_

Worksheet: Chapter- 7,9,10,11,12

## Revision W.S

**Q1. Choose the correct option and answer the following questions:**

- i. Exchange of gases in insect takes place through \_\_\_\_\_  
(a) Stomata (b) Spiracles (c) Both (a) & (b) (d) None of these
- ii. Which of the following is a multicellular organism?  
(a) Human (b) Amoeba (c) Paramecium (d) Both (b) & (c)
- iii. Next Nearest stars to the Earth:  
(a) Proxima Centauri (b) Alpha Centauri (c) Akash (d) Both (a) & (b)
- iv. This planet rotates clockwise.  
(a) Earth (b) Venus (c) Uranus (d) Both (b) & (c)
- v. Which of the following is an Indian satellite?  
(a) Sputnik-I (b) INSAT-1C (c) Apollo (d) Vostok
- vi. Cluster of frog eggs is called:  
(a) Hamlet (b) Spawn (c) Froglet (d) Tadpolet
- vii. Distillation is a process used to separate \_\_\_\_\_ liquids.  
(a) Miscible (b) Immiscible (c) Soluble (d) Insoluble
- viii. The biological process in which there is a complete change in form of an animal during its development is called  
(a) Metamorphosis (b) Tropism (c) Life Cycle (d) Development
- ix. The phenomenon of producing young ones of their own kind is called \_\_\_\_\_.  
(a) Metamorphosis (b) Tropism (c) Reproduction (d) Respiration

**Q2. Fill in the blanks:**

- i. \_\_\_\_\_ is a process where fertile land turned into barren land.
- ii. The distance between the sun and the earth is measured in \_\_\_\_\_.
- iii. A celestial body that revolves around another celestial body is known as its \_\_\_\_\_.
- iv. The solid left behind in the strainer after filtration is called \_\_\_\_\_.
- v. The response of parts of plants towards or away from the earth is called \_\_\_\_\_.
- vi. Kelvin is the SI unit of \_\_\_\_\_.
- vii. The planets revolve around the sun in fixed elliptical paths called \_\_\_\_\_.
- viii. \_\_\_\_\_ is the mixture of molten rocks and gases inside the earth.
- ix. Accurate body temperature can be measured with a \_\_\_\_\_ thermometer.
- x. The mixture of molten rocks and gases inside the earth is called \_\_\_\_\_.
- xi. In the \_\_\_\_\_, suspended particles are made heavier.

**Q3. Answer the following questions in one word:**

- i. Development of a seed into seedling. \_\_\_\_\_
- ii. To adding undesirable substances to the soil which results in its degradation. \_\_\_\_\_
- iii. A process in which the top fertile soil layer is lost. \_\_\_\_\_
- iv. Organisms are made up of many cells. \_\_\_\_\_
- v. Satellite which go around the earth once in 24 hour. \_\_\_\_\_
- vi. Different stages that an organism undergoes from birth to death. \_\_\_\_\_
- vii. A point where all molecular vibration almost cease. \_\_\_\_\_
- viii. A substance that is made up of only one kind of particles. \_\_\_\_\_
- ix. Any changes in the surrounding of an organism. \_\_\_\_\_
- x. A substance that is made up of different kind of particles. \_\_\_\_\_

**Q4. State whether the following statements are True or False:**

- i. Accurate body temperature can be measured with a laboratory thermometer. \_\_\_\_\_
- ii. Threshing is a process that separates grains from stalks. \_\_\_\_\_
- iii. Weathering is a process of breaking down of rocks into small particles by different forces of nature. \_\_\_\_\_
- iv. Reforestation causes desertification. \_\_\_\_\_
- v. Coal and petroleum are Renewable resources. \_\_\_\_\_

**Q5. Answer the following questions in your class notebook:**

- i. Define the following:  
**Respiration, Unicellular organisms, multicellular organisms, Tropism, Phototropism and Geo tropism.**
- ii. Name the parts of a seed.
- iii. Name four stages of life cycle of a frog.
- iv. Mention effects of deforestation.
- v. Write uses of petroleum.
- vi. Write any three ways to conserve natural resources.