**Practical Lesson 1: Biology prefixes and suffixes**

**Exercise 1:**

**Match every prefix with its meaning.**

**1. Match the prefix gene- with its meaning**

A. All, most B. Origin, birth C. Same, alike D. Green

**2. Match the prefix inter- with its meaning**

A. Before B. Carbon C. Transmission D. Among, between,

**3. Match the prefix homo- with its meaning**

A. Same B. White C. Water D. Over, above

**4. Match the prefix intra- with its meaning**

A. Small, minute B. Large; enlarged C. Storeroom; chamber D. Inside

**5. Match the prefix cell- with its meaning**

A. The fluid of a cell B. Under, beneath, less C. Storeroom; chamber D. White

**6. Match the prefix hypo- with its meaning**

A. Over, above, excess B. Under, beneath, less C. Lacking, none D. Skin

**7. Match the prefix hyper- with its meaning**

A. Small, minute B. Over, above, excess C. Lacking, none D. Write or draw

**8. Match the prefix ov- with its meaning**

A. Inside B. Before, ahead of time C. Egg D. Leaf

**9. Match the prefix a- with its meaning**

A. Lacking; none B. Condition, state C. Eat D. White

**10. Match the prefix carb- with its meaning**

A. Carbon B. Water C. Over, above, excess D. Skin

**Exercise 2:**

**Give the appropriate term for each sentence.**

1. Red blood cell: …………….
2. Abnormally dry skin: ……………
3. A plant adapted for growth in dry condition: ……………….
4. Of or relating to the parts beneath the skin: ………………
5. White blood cells involved in protection from infection: …………………
6. Decomposition of organic substances through the use of chemical agents: ………………
7. Living, active, or occurring only in the presence of oxygen: ………………
8. A consumer that eats only plants: ………………
9. A chemical reaction that break down molecule by addition of water: …………….
10. The expulsion of substances from within the cell to its exterior: …………………..

**Exercice 3:**

**Complete the sentences with the exact term**

1. A person who studies life, he is …………….
2. A type of white blood cell that eats bacteria and waste …………………..
3. Resveratrol is a compound that kills bacteria, it is a ……………………. Compound.
4. In case of inflammation it is advised to take some ………………… drugs.
5. Yacine has cephalgia this morning, he feels pain in his ………………..
6. Ahmed has a dermatitis = Ahmed has an inflammation in his …………………
7. The outer layer that protects skin from uv radiation is called……….
8. Cyclophosphamide is a chemical compound that is toxic to cells, it is ……compound.
9. A slug that have stomach foot is known as …………………..
10. If green plants transform light energy to chemical energy, it is making……..process

**Exercise 4:**

**Look for a short definition for scientific terms below:**

1. Hydrology

2. Cytolysis

3. Protozoa

4. Epidermis

5. Spermatogenesis

6. Exoskeleton

7. Abiotic

8. Pathogen

9. Pseudopod

10. Hemophilia

11. Endocystosis

12. Herbicide

13. Anaerobic

14. Bilateral

15. Autotroph

16. Monosaccharide

17. Arthropod

18. Polymorphic

19. Hypothermia

20. Biogenesis