**SYMBIOSIS SCHOOL, NASHIK**

**STD : X TERM I (2020-21)**

**SUB : BIOLOGY L.NO.6 LIFE PROCESSES**

**REVISION WORKSHEET MARKS : 25**

**SECTION A 1x8=8**

1. The \_\_\_\_\_ is where respiratory and digestive passage come together.

2. Herbivores have longer small intestine than the carnivores. Justify.

3. Name the following in our body i) main artery ii) main vein

4. Define peristalsis.

5. Name the component of blood that helps in clotting.

6. Name two excretory products in plants other than O2 and CO2.

7. Why is anaerobic respiration less efficient?

8. Name the respiratory pigment in our body and write its function.

**SECTION B** **3x4=12**

9. How are fats digested in our body?

10. Explain the different ways by which glucose is oxidized to produce energy.

11. Write a short note on lymph.

12. Explain the process of urine formation.

**SECTION C** **5x1=5**

13. i) Amphibians and reptiles have 3 chambered heart while birds and mammals have 4 chambered heart.

Explain with reason.

ii) Classify the following on the basis of their mode of nutrition as autotrophic , holozoic , saprotrophic ,

parasitic : Amoeba , Cuscuta , Mushroom , Mango

iii) Name the energy currency of the cell and one process where the energy is needed.