

REVISION WORKSHEET FOR SA1 (SESSION 2013-14)

CLASS – VII

SUBJECT-BIOLOGY

Q A Fill in the blanks using suitable words:

- 1 The largest gland in human body is _____.
- 2 _____ is the pigment present in RBC of human blood.
- 3 _____ is surrounded by two guard cells.
- 4 Rate of photosynthesis is equal to the rate of respiration during - _____ light.
- 5 Breathing rate of a rat is _____ times per minute.

Q B Answer the following questions in brief:

- 1 What are the functions of the tongue?
- 2 Name any two plants that shows heterotrophic mode of nutrition.
- 3 Differentiate between arteries and veins giving 2 points of differences.
- 4 Name the respiratory organ of a man and a fish respectively.

Q C Give scientific reasons for the following:

- 1 Ruminant bring back cud into their buccal cavity.
- 2 Mucor shows heterotrophic mode of nutrition.
- 3 We should not sleep under the tree during night time.

Q D Answer the following questions in detail with the help of diagram.

- 1 Draw a neat and well labeled diagram of human digestive system and explain the process of absorption in detail.
- 2 Explain the process of respiration in a grasshopper with the help of a well labeled diagram.