

INTERNATIONAL INDIAN SCHOOL, RIYADH.
SAI WORKSHEET-2015-16
SUBJECT: BIOLOGY STD: IX

CHAPTER 6- TISSUES

- 1) Name the tissue present in soft parts of the plants like pith and cortex.
- 2) Give two examples of complex tissues consisting vascular bundles in plants.
- 3) Which part of neuron receives impulse and which part takes it away from neuron?
- 4) Do the roots of the plant continue growing after their tips are removed?
- 5) Meristematic cell lack vacuoles. Why?
- 6) Explain the structure of parenchyma. What are its major types?
- 7) Explain how the bark of tree is formed? How does it act as a protective tissue?
- 8) What are protective tissues?
- 9) What are vascular bundles? What is the main function of vascular bundles?
- 10) Describe the structure of the xylem.
- 11) Describe the structure of the phloem.
- 12) What are epithelial tissues? State the main functions of epithelial tissues.
- 13) What are the three types of muscle fibers? State their structure and function.
- 14) What is basement membrane?
- 15) Explain the structure of a fluid connective tissue.
- 16) Why do blood and lymph called as connective tissues?
- 17) How is ligament differ from tendons?
- 18) Differentiate between bones and cartilages.
- 19) Mention the functions of stomata.
- 20) What is the difference between voluntary and involuntary muscles?

