



**BIOLOGY**  
**HOLIDAY HOMEWORK**  
**CLASS XI**

1. Differentiate between atherosclerosis & arteriosclerosis.
2. Describe regulation of cardiac activity.
3. What are chordae-tendinae?
4. How are respiratory gases transported?
5. Explain oxygen-dissociation curve.
6. What is meant by Intra-pulmonary pressure? How does it affect inspiration and expiration?
7. Draw a diagram showing diffusion membranes in our lungs.
8. Draw LS of heart

Complete your files.

Complete – Skeletal system

Animal specimens

Plant specimens

9. Describe joint diastole.