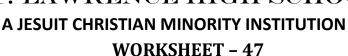


ST. LAWRENCE HIGH SCHOOL



Class: IX Sub: Life Science Date: 21.11.2020

Topic: Heart, Conduction of heartbeat and circulation through heart

F.M.: 15

Choose the correct option: (1x15=15)1. The muscular middle layer of the heart wall is called-

- 1. The mascalar made layer of the heart wants called
 - a) Pericardium b) myocardium c) pericardium d) endocardium
- 2. Thevalves are present between the left auricle and left ventricle.
 - a) bicuspid valves b) tricuspid valves c) semi lunar valves d) all of these
- 3. The tough strings called Keep the AV valves in place.
 - a) semi lunar valves b) Chordae tendineae c) Bundle of His d) AV Node
- 4. Theis called the pace maker of the heart.
 - a)Sino atrial node d b) AVN c) Bundle of His d) Purkinje's fibres
- 5. The is called the pace setter of the heart.
 - a)Bundle of His b) Purkinje's fibres c) SAN d) AVN
- 6. The following junctional tissue is present in the wall of right auricle inferior to superior vena cava:
 - a) Sinoatrial node b) Atrioventricular node c) Bundle of His d) Purkinje's fibres
- 7.receives deoxygenated blood by superior vena cava and inferior vena cava:
 - a) right ventricle b) right auricle c) left auricle d) left ventricle
- 8. The deoxygenated blood is carried to the lungs for oxygenation via:
 - a)Pulmonary vein b) Pulmonary artery c) aorta d) Inferior vena cava
- 9. The pulmonary vein carries oxygenated blood from lungs to
 - a) right auricle b) right ventricle c)left auricle d) Left ventricle
- 10.valves are present between ventricles and arteries that carry blood away from heart a)Semi lunar valve b) Tricuspid valve c) Bicuspid valve d) Both (b) and (c)
- 11. The largest artery in the human body is
 - a) Pulmonary artery b) carotid artery c) aorta d) none of these
- 12. Semi lunar valves are shaped.
 - a) dumbbell b) reniform c) crescent d) round
- 13. fluid protects heart against friction
 - a) Blood b) pericardial fluid c) lymph d) tissue fluid

- 14. Is the innermost layer of the heart wall
 - a) epicardium b) Endocardium c) Myocardium d) Pericardium
- 15. The special sac like organ which protects the heart is called........
 - a) Peritoneum b) Pericardium c) Pleura d) none of these

Shaista Ahmed