



# ST. LAWRENCE HIGH SCHOOL



A JESUIT CHRISTIAN MINORITY INSTITUTION

Sub: LIFE SCIENCE

Class: VIII

Date: 12.05.2020

## Chapter- 4 – The Circulatory System

FM: 15

### WORKSHEET – 25

(1x15=15)

- i) The muscles of the heart does not receive blood if \_\_\_\_\_ is blocked  
(1) Pulmonary artery (2) Aorta (3) **Coronary artery** (4) Pulmonary vein
- ii) The complete blockage of blood supply to any part of the heart results in  
(1) **Heart attack** (2) Cardiac arrest (3) Cerebral cortex (4) Cerebral stroke
- iii) A heart attack may cause  
(1) Chest pain (2) Damage to heart (3) cease to beat (4) **All of these**
- iv) When the heart stops beating, it is called  
(1) Heart attack (2) Cerebral attack (3) **Cardiac arrest** (4) Cerebral attack
- v) Which of the following is a cause of cardiac arrest?  
(1) Leaking of blood vessel (2) **Lack of Oxygen** (3) Bursting of blood vessel (4) Brain haemorrhage
- vi) Which of the following is not a symptom of cardiac arrest?  
(1) Unconsciousness (2) Abnormal breathing (3) ceased breathing (4) **epileptic seizures**
- vii) Cardiac arrest is treated with  
(1) Anticoagulant (2) IV injection of tPA (3) **Chest compression** (4) Antiplatelet drugs
- viii) Electric shocks are provided using  
(1) Ventilator (2) **Defibrillator** (3) Patient monitor (4) CPAP
- ix) Which of the following is used to restore proper circulation?  
(1) EEG (2) ECG (3) MRI (4) **CPR**
- x) The full form of CPR is  
(1) Cardiopulmonary resuscitor (2) Cardiac pulmonary reviver (3) Cardiopulmonary reviver  
(4) **Cardiopulmonary resuscitation**
- xi) Which of the following is a cause of cardiac arrest?  
(1) Heart attack (2) Severe blood loss (3) Malfunctioning of the electrical conduction of the heart (4) **All of these**
- xii) When the heart beats too fast which of the following is felt?  
(1) Panic attack (2) Throbbing of arteries (3) **Palpitations** (4) Hypertension
- xiii) In which of the following areas, palpitations cannot be felt?  
(1) Chest (2) Throat (3) Neck (4) **Thigh**
- xiv) Which of the following is not a cause of palpitation?  
(1) Low blood sugar (2) Lower blood pressure (3) **Sinusitis** (4) Fever
- xv) Chest pain, dizziness, nausea, breathing troubles are symptoms of  
(1) Bronchitis (2) Pharyngitis (3) **Palpitation** (4) Pneumonia

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