



CLASS: V

Subject: Science

Date: 30/05/2020

Topic: Answer Keys For Worksheets 5, 6, 7, 8, 9 & 10

Worksheet 5, Date: 11/05/2020

Check the answers given in the worksheet and learn them thoroughly.

Worksheet 6, Date: 12/05/2020

Check the answers given in the worksheet and learn them thoroughly.

Fill in the blanks:

1. The human body is made up of different **organs** .
2. The **circulatory** system moves blood throughout the body.
3. The **heart** is the centre of the circulatory system.

4. The organs of the circulatory system are heart and the blood vessels .
5. The heart is like a machine that pumps blood to the rest of the body.

Write one-word answers for the following:

1. The body system that moves blood throughout the body
Circulatory System
2. The two upper chambers of the heart **Atria**
3. The two lower chambers of the heart **Ventricles**

Worksheet 7, Date: 18/05/2020

Check the answers given in the worksheet and learn them thoroughly.

Worksheet 8, Date:19/05/2020

Fill in the blanks:

1. The heart beats around an average of 72 times in a minute.
2. Blood in our body flows through thin muscular tubes known as blood vessels.
3. The capillaries serve as a link between arteries and veins.
4. Arteries have thick walls.
5. WBCs protect us from infections and various diseases.

Write one-word answers for the following:

1. Periodic movement (relaxation and contraction) of the heart
Heart beat
2. Liquid component of blood **Plasma**
3. A fluid tissue that transports oxygen, carbon dioxide and other nutrients in the body **Blood**
4. The throbbing of the arteries as the heart pumps blood through them, felt on the wrist or neck **Pulse**
5. Vein that brings blood from upper part of the body to the heart **Superior vena cava**
6. Vein that brings blood from lower part of the body to the heart **Inferior vena cava**
7. Blood vessels with thin walls through which exchange of gases and nutrients takes place **Capillaries**
8. The artery that brings deoxygenated blood to the lungs
Pulmonary artery
9. The vein that carries oxygenated blood from the lungs into the left auricle **Pulmonary vein**

Worksheet 9, Date: 28/05/2020

Check the answers given in the worksheet and learn them thoroughly.

Fill in the blanks:

1. **Health** is a state of complete physical and mental wellbeing.
2. The two important requirements to stay healthy are eating **healthy** food and doing regular **exercise** .
3. Food consists of **five** main nutrients.

4. Carbohydrates give us energy .
5. Intake of excess fat can make us obese .
6. The five main nutrients in our food are carbohydrates , fats , proteins , vitamins and minerals .

Worksheet 10, Date: 29/05/2020

Check the answers given in the worksheet and learn them thoroughly.

Fill in the blanks:

1. Proteins are responsible for building our body .
2. Both vitamins and minerals are needed in small quantities.
3. Vitamins help to prevent and cure certain diseases .
4. Milk and eggs are rich in proteins.
5. Fruits and vegetables are good sources of vitamins and minerals.