



St. JOHN'S RESIDENTIAL PUBLIC SCHOOL

Sona Gopalpur, Sampatchak, Patna – Gaya Highway, Patna – 7

Grade: V **Pre – Mid Term Exam - I (2023 – 24)** **Date : / 05/ 23**
Subject: SCIENCE **Max Marks: 25** **Duration: 1 hr.**
Name: _____ **Roll: _____**

A. Fill in the blanks using the words given below **1 x 5 = 5**

(Red blood cell, white, heart, vessels, circulatory)

1. The _____ system consists of the heart, blood and blood vessels.
2. Arteries and Veins are the two kinds of blood _____.
3. Blood is made up of _____ which carry oxygen and carbon dioxide.
4. _____ blood cells kills germs and keep the blood clean.
5. The _____ is made of a lot of muscles that pumps blood through our body.

B. Define the following: **1 x 5 = 5**

1. Bone marrow
2. Tendon
3. Cartilage
4. Ligament
5. Platelets

C. Answer the following questions: **2 x 5 = 10**

1. What makes our blood look red in colour?
2. What is the difference between arteries and veins?
3. What is a joint? Explain with examples the two types of joints.
4. What is a ball and a socket joint? Where do we find these in the human body?
5. How is skeleton useful?

D. Answer the following questions in detail: **2 ½ x 2 = 5**

1. What is the difference between voluntary and involuntary muscles?
2. Why do we say that the human body is like a machine?