



**INDIAN SCHOOL MUSCAT
MIDDLE SECTION**



SUBJECT: SCIENCE

REVISION WORKSHEET #4

TOPIC: BONES AND MUSCLES

CLASS: V

RESOURCE PERSON: Ms. RENU RAJU

DATE:

Name of the Student _____ **Sec** _____ **Roll No** _____

Answer the following questions.

Q1. List the main organs involved in the following organ systems and their functions.

a) Nervous system

Main organs

Function of the system

b) Excretory system

Main organs

Function

Q2. a) The skeleton of an adult is made up of _____ bones.

b) What is bone marrow? Write its function.

c) What are floating ribs?

Q3. Differentiate between ligaments and tendons.

Q4. Name the internal organs protected by the following part of skeleton.

Part of the skeleton	Internal organs
The Skull	
The Vertebral column	
The Ribs	

Q5. Complete the following table.

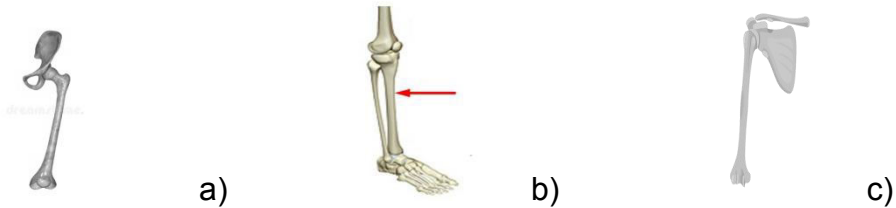
Kinds of movable joint	Type of movement
Hinge joint	
Ball and socket joint	
Pivot joint	
Gliding joint	

Q6. Give reason with one example for each of the following.

a) To move the bones in one direction, at least two muscles are required.

b) Some muscles work throughout the lifetime without getting tired.

Q7. Name the bones shown in the figures given below.



a)

b)

c)