

**Q1: CHOOSE THE CORRECT OPTIONS :-**

1. Which of the following rocks contains calcium ?  
(a) Granite (b) Obsidian (c) Limestone (d) Shale
2. An earthquake is caused by  
(a) Shock waves (b) Focus (c) Epicentre (d) Aftershocks
3. Most reflex actions are controlled by the  
(a) Spinal cord (b) Brain (c) Nerves (d) Blood vessels

**Q2: WRITE ONE WORD OF THE FOLLOWING :-**

1. Muscles present in the heart \_\_\_\_\_.
2. The point under the ground where the earthquake begins \_\_\_\_\_.
3. A rock that can float \_\_\_\_\_.
4. Molten rock found inside the Earth \_\_\_\_\_.

**Q3: ANSWER THE FOLLOWING QUESTIONS :-**

1. Which instrument is used to measure earthquakes ?
2. Give one example each of an active and extinct volcano?
3. Write one difference between tidal wave and a tsunami.
4. What is a ribcage ? How many pairs of ribs do most people have ?
5. What are the different parts of the Nervous system ?
6. Pumice is the rock that can float. Give reasons ?
7. What is limestone used for ?
8. What are magnets? Mention the two types of magnets with examples .

**Q4: LONG ANSWER QUESTIONS:-**

1. Draw the label diagram of man made magnet .
2. What are the different types of metamorphic rocks? Describe any two .
3. We can move our arms in circular motion but not our knees. Explain why?
4. Describe the different parts of a human skeleton.
5. Draw the well label diagram of ear and describe the parts of ear .
6. What are volcanoes ? Explain three types of volcanos and draw the well label diagram of it.
7. Mention any three effect of an earthquake ?

**Q5: GIVE TWO EXAMPLES OF FOLLOWING :-**

1. Metallic mineral \_\_\_\_\_, \_\_\_\_\_.
2. Igneous rock \_\_\_\_\_, \_\_\_\_\_.
3. Types of nerves \_\_\_\_\_, \_\_\_\_\_.
4. Examples of active volcano \_\_\_\_\_, \_\_\_\_\_.