Worksheet No. 14

- Please read the chapters from your text book and the attached notes.
- Then work out the exercises in your note book henceforth.
- Ensure neat and tidy work.
- Do not write above the red line of the notebook pages.
- Use interleaf notebook with and write with blue ink.
- Make a content page first with columns under the heads as given below:

<table>
<thead>
<tr>
<th>Date</th>
<th>Worksheet No</th>
<th>Chapter No. and Name</th>
<th>Page No(s)</th>
<th>Teacher’s signature</th>
</tr>
</thead>
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ASSESS YOURSELF

Q1) Give one word for the following:-

1. A tissue which forms a thick layer of fat beneath the skin.
2. The functional unit of the nervous system.
3. The muscles found in the walls of hollow organs such as stomach.
4. A type of plant tissue located on the growing tips of roots, stem and leaves.
5. A hard substance present on the cell walls of sclerenchyma tissue.
6. The cell membrane of muscle cells.
7. A fluid connective tissue without the red blood cells.
8. An allergic reaction characterized by sudden drop in blood pressure.
9. The drug contained in an emergency anaphylaxis kit.
10. The study of tissues and their functions.

Q2) Answer the following questions:

1. Name some examples of sclerenchyma fibres.
2. What is meant by photosynthetic parenchyma and storage parenchyma?
3. What is lymph? Describe its function.
4. Name the different types of meristematic tissues and state the function of each.
5. Give two differences of the following:
   - Food allergy and Food intolerance
   - Parenchyma and collenchymas tissues
6. Write two symptoms of common allergic reactions.
7. Here is a diagram of a nerve cell given. Label the parts numbered 1, 2, 3 and 4

That’s all for today children, be safe and healthy!!