



SHREE VASISHTHA VIDHYALAYA.

Science Worksheet 2026-27

Name :- _____

Std :- V - _____

Roll No. :- _____

Revision Worksheet : TA-1

Date :- _____

Q-1 Choose the correct option.

- Which of these parts of a seed store food for the baby plant?
a. Root b. Seed leaves c. Stems d. Seed hole
- Which of these is caused by animal bite?
a. Rabies b. Fracture c. Blister d. Sprain
- In sugar solution of sugar and water, what is the solute?
a. Sugar b. Water c. Salt d. None of these
- Which of these materials can be used to make a magnet?
a. Nickel b. Gypsum c. Calcite d. Mica
- Which of these help us in movement?
a. Bones b. Muscles c. Joints d. All of these

Q-2 Fill in the blanks.

(Freezing, nutrients, femur, sedimentary, vinegar, baking soda, Igneous)

- The _____ is the longest bone in the human body.
- _____ rocks are always formed in layers.
- _____ is a type of solidification.
- In case of minor burns, we can apply a paste of _____
- Manure and fertilizers add _____ to the soil.

Q-3 Write true or false.

- All accidents are caused by fires. _____
- A maple seed is dispersed by explosion. _____
- Water is a universal solvent. _____
- Gypsum and mica are metallic minerals. _____
- The bone marrow makes blood cells for the body. _____

Q-4 Match the following.

Column-A	Column-B	Ans: -
1. Skull	a) Stem	1-
2. Petroleum	b) Explosion	2-
3. Carrot	c) Hinge joint	3-
4. Elbow	d) Root	4-
5. Shoulder	e) fossil fuels	5 -
6. Potato	f) ball and socket joint	6-
7. Conglomerate	g) 22 bones	7-
8. Peas	h) Sedimentary	8-

Q-5 Define the following.

- a) Germination: _____
- b) Magnet: _____
- c) Magma: _____

Q-6 Give two examples for each of the following.

- a) Minerals _____, _____
- b) parts of eye _____, _____
- c) Miscible liquids _____, _____

Q-7 Give one word for the following.

- 1. The long single bone that makes the upper arm _____
- 2. The part of the eye where an image is formed _____
- 3. Buds of a potato that grow into a new plant _____

Q-8 Read the following two statements and choose the correct option.

A) Statement 1 - The Qutub Minar is made up of red sandstone.

Statement 2 - Metamorphic rocks preserve fossils.

- a) Both statements 1 and 2 are correct.
- b) Statement 1 is correct but statement 2 is incorrect.
- c) Statement 1 is incorrect but Statement 2 is correct.
- d) Both statements 1 and 2 are incorrect.

B) Statement 1: Water vapour is the gaseous form of water.

Statement 2: Water vapour has a fixed shape.

- a) Both Statement 1 and 2 are correct.
- b) Statement 1 is correct but Statement 2 is incorrect.
- c) Statement 1 is incorrect but Statement 2 is correct.
- d) Both Statement 1 and 2 are incorrect.

Q-9 Think and write

- 1. Why do we need to wear helmet while driving?

- 2. Why are there no plants and animals on other layers of Earth?

Q-10 Answer the following in detail.

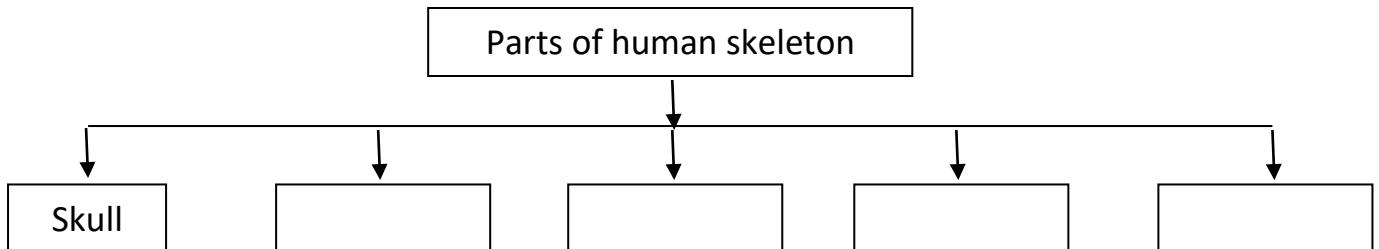
- 1. List any three uses of minerals

Q-11 Answer the following in brief.

1. What are solutions?

2. What is reflex action?

Q-12 Complete the mind map



Q-13 Picture study

A) Identify the type of rock and type of joint.

1)



2)



B) Look at the picture and answer the following questions.



A. Choose the correct answer.

1. The child quickly pulls away the hand after touching a hot object. This is called:
a. Reflex action b. Digestion c. Breathing
2. Which part of the nervous system mainly controls a quick reflex action?
a. Spinal cord b. Stomach c. Lungs

B. Fill in the blanks.

1. Pulling your hand away from a hot object is a _____ action.
2. A reflex action happens quickly to protect our body from _____.

Q-14 Case study

Some liquids mix completely with each other and form a uniform mixture. Such liquids are called miscible liquids. For example, water and alcohol are miscible. Some liquids do not mix with each other and form separate layers. These are called immiscible liquids. For example, oil and water are immiscible.

A. Choose the Correct Option

- a) Liquids that mix completely with each other are called:
- a) Immiscible b) Miscible c) Solids
- b) Which pair of liquids is immiscible?
- a) Water and alcohol b) Oil and water c) Water and water

B. Fill in the Blanks

1. Oil and water are immiscible liquids and form _____ layers.
2. Water and alcohol are _____ liquids.

Q-15 Draw and label the diagram.

- a) Structure of seed

