



Name: _____

Date: _____

Roll No: _____

Std: VI Sec: _____

PLANT FIBRES AND FABRICS

1. Write the difference between natural and synthetic fibres.
2. Where do we get silk from?
3. What is a loom?
4. What is known as retting?
5. Mention the fibres used in the following
 - a. quilts
 - b. ropes
 - c. sarees
 - d. seat of vehicles
6. Why are silk and nylon fibres soft?

SEPARATION OF SUBSTANCES

1. What are known as pure substances? Give example.
2. Why do we need to separate the components of a mixture?
3. How will you separate a mixture of sulphur and iron fillings?
4. What kind of components can be separated in hand picking method?
5. Which method is adopted to separate the mixture of oil and water?
6. How is salt obtained from sea water?
7. Name any two materials used as filters.

PLANTS: FORMS AND FUNCTIONS

1. How plants are categorized based on whorls?
2. What kind of root system is present in the following?
 - a. pea-
 - b. brinjal-
 - c. radish
3. Write the functions of root.
4. What are tendrils?
5. What is the function of stomata in leaf?
6. What is the other name for the following?
 - A. stamens
 - b. pistils
7. Draw a neat labelled diagram of a flower.

BODY MOVEMENTS

1. Mention the functions of skeletal system.
2. Mention the type of joint present in the following
 - a. tooth socket-
 - b. breast bone-
3. Which fluid lubricate the bones?
4. Why the bones are hard?
5. Write the difference between bone and a cartilage.
6. What are tendons?

LIVING ORGANISMS AND THEIR HABITATS

1. Write the difference between unicellular and multicellular organisms.
2. What are the different types of terrestrial habitat?
3. Name the habitat in which the following are found.
a. cactus- b. lion- c. seal d. starfish
4. What is known as adaptation?
5. How transpiration is reduced in cactus?

LIGHT, SHADOWS AND REFLECTIONS

1. Find whether the following is a luminous or non-luminous body.
a. Earth- b. torch- c. venus-
2. How a shadow is formed?
3. With the help of an experiment show that light travels in a straight line.
4. What is umbra and penumbra?
5. Differentiate between transparent and translucent objects.

ELECTRICITY AND CIRCUITS

1. What is called electric current?
2. What is the function of a cell?
3. What is called series connection?
4. Does the lead used in our pencil is a conductor of electricity?
5. Why the screw drivers have plastic handles?
6. What are the requirements of an electrical circuit?

FUN WITH MAGNETS

1. Difference between magnetic and non-magnetic substances.
2. Write about the directional property of the magnet.
3. Does magnetic poles always exist in poles? Justify
4. How can you make a magnetic compass?
5. When does the magnet lose its property?
6. What is an electromagnet? Write some of its uses.

WASTE MANAGEMENT

1. How wastes are classified ?
2. Mention some liquid waste.
3. What is composting?
4. What kind of wastes are collected in green and blue garbage bins?
5. How solid waste management is done?
6. Why dustbin should be used?
7. When world environment day is celebrated?

