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STD 3

SCIENCE

Ch.1 LIVING AND NON LIVING THINGS

ANSWERS

Test your understanding (page no. 14)

Ans 1. Living

Ans2. Non living

Ans3. Mimosa

Ans4. Stomata

Ans5. Air holes

EXERCISES(PAGE NO. 19-22)

Objective Type Questions

A. Choose the correct option.

Ans 1. c Baby

Ans2. b Antenna

Ans3. b Ant

Ans4. d Nose

Ans5. c Fish

B. Choose the correct words to fill in the blanks.

Ans1. Air

Ans2. Reproduction

Ans3. Photosynthesis

Ans4. Seed

Ans5. Climbers

C. Write T for true and F for false statements.

Ans1. False

Ans2. False

Ans3. True

Ans4. True

Ans5. True

D. Give two examples.

Ans1. Birds Fish

Ans2. Animals Plants

Ans3. Cats Dogs

Ans4. Snails Earthworms

Ans5. Eyes Nose

E. Match the following.

Ans1. e. air holes

Ans2. d. skin

Ans3. a. cow

Ans4. b. hen

Ans5. c. lion

Subjective Type Questions

F. Answer the following questions in short.

Ans1. Things that have life are called living things. Examples-plants, cow, cat, fish, bird, etc.

Ans2. Animals move from place to place in search of food, water, shelter and other things they need.

Ans3. Plants breathe through tiny holes in their leaves called pores or stomata.

Ans4. Reproduction is a process by which living things produce young ones of their own kind.

Ans5. Plants show movement by moving their different parts. They do not move from one place to another. Example-The leaves of mimosa plant close when touched.

G. Answer the following questions in detail.

Ans1. The features of living things are-

- i) Living things move.
- ii) Living things breathe.
- iii) Living things grow.
- iv) Living things have a definite lifespan.
- v) Living things need food and water.
- vi) Living things reproduce.
- vii) Living things feel.

Ans2. Humans and animals such as cows, cats, tigers, etc. breathe through nose. Fish breathe through gills. Insects breathe through air holes and the earthworms breathe through their skin.

Ans3. Living things reproduce by giving birth to babies or by laying eggs. Humans and animals such as cows, cats, dogs and horses give birth to babies. Birds, fish and snakes lay eggs and the young animals hatch out of the eggs.

Picture based questions (page 21)

Which feature of living things does each picture depict ?

Ans1. Living things need food and water.

Ans2. Living things reproduce.

Ans3. Living things grow.

Ans4. Living things move.

WORKSHEET (PAGE 22)

Complete the following crossword puzzle using the clues given below.

Across:

Ans1. GILLS

Ans3. NOSE

Ans6. BIRD

Ans7. GIRAFFE

Down:

Ans2. SKIN

Ans4. SEEDLING

Ans5. TONGUE