

ch-1 (Plants around us) (Pg 5)

Q 1 Answer these questions:-

1. What is photosynthesis?

Ans The process by which green plants make their food by using carbondioxide, sunlight, water and chlorophyll.

2. Which tree leaves are used to make medicines?

Ans Neem

3. Which tree wood is used to make perfumes?

Ans Sandal

Q II Name them -

1. Plants are held to the ground with the help of their - roots

2. The drink made from the seeds of cocoa plants is - Coffee

3. Plants shed their leaves in - autumn

4. We eat the stem of: - Rose

5. The part of a tree known as trunk is - stem

6. Tea is obtained from: Leaves

ch-2 (Plant Quiz) (Pg 6)

Q A Name them

1) This is made from cocoa beans - chocolate

2) Where could you find a stigma, carpels and sepals - Flower

3) A variety of tea made from a species of flower - Jasmine

4) Name the flower that is a perennial herb - Orchid

5) We can tell the age of tree by counting the number of tree - Rings

6) Flour is made ground up - wheat

Q B write True / false

1. Plants do not need sunlight to make their food. (F)

2. Some plants eat insects (T)

3. The inside of a bamboo cane is hollow. (T)

4. The number of rings in tree's trunk tells its age. (T)

5. Potato grows as a stem part of the plant. (T)

6. Plants give us fresh air to breathe. (T)

Ch-3 Insect-Eating Plants (Pg 7)

Q1] Q1 Ans

1] Name any 5 insectivorous plants.

① Venus Flytrap ② Pitcher Plant ③ Cobra plant ④ Sundew
⑤ Bladderwort.

2] Which carnivorous plants are known as corkscrew plants?

Ans. Grenlsea.

3] Name the water plant which has floating hairy structure act as traps or bladders.

Ans. Bladderwort.

Q11 Name them

1] The leaves of this plant are covered with hair like shiny substances which produce a sticky juice and shine as if covered with dew.

- Sundew.

2] The entire plant has the appearance of a striking cobra - Cobra plant.

3] The leaves of this plant are like trap which have blades along the middle - Venus flytrap.

Ch-4 (Endangered Animals) (Pg 8)

Q] Write the endangered animals -

1. Deforestation - Golden Parakeet.

2. Non-native predators such as cats and dogs - Brown kiwi.

3. Habitat loss - Asian Elephant.

4. Loss of prey species and habitat loss = Komodo dragon.

5. Killed for its fins = Hammerhead shark.

6. Environmental pollution = Blue whale.

7. Toxins present in prey animals = Crowned Eagle.

Q] Name the rhinos which are critically endangered?

Ans. Black rhinos, Sumatran rhinos, Javan rhinos.

Ch-5 (Eating Habits of Animals) Pg 9

Q1 Answer these questions:-

1 What are herbivorous Animals ?

Ans Animals that eat plants like cow, goat etc

2 What are carnivores ?

Ans Animals that eat the flesh of animals like lion, tiger etc

3 What are omnivores ?

Ans Animals that eat both plants and animals like bear, crow, cat etc

Q2 Write herbivores, Carnivores, Omnivores of the given animals.

1 Shark - carnivores

7 Gorilla - Omnivore

2 Dog - Omnivore

8 Elephant - Herbivores

3 Bear - Omnivores

9 crow - Omnivores

4 Lizard - Omnivore

10 Horse - Herbivore

5 Tiger - Carnivores

11 Hippopotamus - Herbivore

6 Cock - carnivore

12 Frog - carnivore

Q3 Write the special features of Panda which help them to eat food ?

Ans They have strong jaws, large molars and a thumb that help them hold the bamboo while they eat.

Ch-6 (Amazing Animals) Pg 10

Q1 Q1 Ans

1 Which is the smallest dog in the world ?

Ans Chihuahua

2 Which is the smallest fish in the ocean ?

Ans Dwarf Goby

Q2 Name them

1 The fastest swimming bird - Gentoo Penguin

2 The dog which can not bark - Basenji

Q3 Fill in the blanks :-

1 The heaviest snake in the world is Green Anaconda

2 Bat is the only mammal that can fly.

Ch-7 (Beautiful Birds Puzzle) (Pg 11)

Q1 Fill in the blanks :-

1. Ostrich is the world's largest and heaviest bird.
2. Kiwi is a flightless bird that shares its name with a fruit.

Q2 Name them :-

1. The bird that has oversized colourful beak - Toucan
2. A wide-winged bird that rides the ocean winds, gliding for hours - Albatross
3. Bird with penguin-like colouring, and a colourful beak - Puffin

Ans3 Answer these questions :-

1. Name the bird which can fly as fast as 60 miles per hour.

Ans. Swans

2. Which birds are famous for its stilt-like legs, bright feathers and S-shaped neck?

Ans Flamingo

3. Name the birds which are the largest members of the duck and goose family?

Ans Swans

Ch-8 (Save Water) (Pg 12)

Q1 How can we save water?

Ans(1) close the tap while brushing.

(2) Don't let the tap go drip.

(3) Take shorter showers five minutes or less is best.

(4) Use a watering can while watering plants.

Q2 Fill in the blanks :-

1. Water is an essential element.

2. We should close the tap while scrubbing dishes and pots.

3. We should install new toilets that use less than 1.6 gallons per flush.

4. We should grow mulch around plants to hold water in the soil.