

Assignment Sub-Link class-V

Ch-1 (Go through plants) (Pg 5)

Q (Answer these questions) -

1 Which plant has flowers but no proper leaves?
Ans Cactus

2 What is the role of a flower?
Ans The role of a flower is to make seed.

3 What do leaves mostly do?
Ans Breathe in carbondioxide.

4 What is the process that leaves do that uses light to make food for the plant?
Ans Photosynthesis

5 When a seed begins to sprout and leaves and a stem appear. What is it called?
Ans Germination.

6 What is the process in which a plant takes in carbondioxide and release oxygen?
Ans Respiration.

7 Where conifers grow well?
Ans Conifers grow well in North America and Europe

8 What are common agents of pollination?
Ans Bees and winds.

9 What is the colour of Algae?
Ans Green

10 What do plants need to grow properly?
Ans Sun, water, minerals and carbondioxide

11 What is a type of water plant?
Ans Algae.

12 Is a mushroom a plant?
Ans No

Ch-2 (Plants with Medicinal Power) (Pg 6)

Q1 (Answer these questions): -

1 Which herbal medicine is used to treat high blood pressure?

Ans Rauwolfia Serpentina

2 What plant is used to treat migraines and rheumatoid arthritis?

Ans Feverfew

3 What plant is used as an herbal remedy in Europe as a treatment for cancer?

Ans European Mistletoe.

Q2 (Name them): -

1 A malaria fighting plant used by the Chinese - Artemisia Annua

2 A common cold remedy consists of eucalyptus leaf, mint leaf - Juniper berry

3 Up to what percent of all medicines comes from chemicals found in plants - 50%

4 The chemicals from this plant were used in early medical operations to relax patients - curare

Ch-3 (Animals Around Us) Pg 7

Q1 (Answer these questions): -

1 Which is the largest land animal on Earth, it known for its large ears and tusks?

Ans African Elephant

2 Name a creature whose white and blue-grey coat helps it survive the very cold, Arctic winter.

Ans Arctic Fox

3 What does Armadillo mean in Spanish?

Ans Armadillo means the 'armoured one'.

4 Name the creature whose head, back, legs and tail are covered with bony plates?

Ans Armadillo.

5 Name the colourful bird which belongs to the parrot family

Ans Macaw

Q II Name them:-

- 1 Named after its distinct shape, this marine animal is actually not a fish! - Starfish
- 2 The animal whose colour of its coat changes to brown or grey in summer - Arctic fox.
- 3 This creature unfurls the pleated skin flap that encircles its head and hisses to give its attacker a fright - Frilled lizard

Q III Fill in the blanks :-

- 1 Macaw belongs to a parrot family. It catches the eye with its beautiful colours and large strong beak.
- 2 Cassowary has a featherless head with a bony helmet on the top.
- 3 African Elephant is known for its large ears and tusks.
- 4 If attacked, cassowary will kick and slash with its clawed feet.