

Chapter: 6 to 8

Q.1 Solve the following questions.

(2)

A)

1) Find the odd one out

Based on mode of the infection.

- a. Influenza b. Measles c. Chicken pox d. Hepatitis

2) State whether the statement is true or false:

Discovery of the antibiotic penicillin was an accident.

B) Choose the correct alternative and rewrite the sentence

(1)

1) Which of the following is used where the definite disease is not known?

- a. bacterial antibiotic b. algal antibiotic
c. broad-spectrum antibiotic d. narrow-spectrum antibiotic

Q.2 Give Scientific reason: (ANY 1)

A)

1) Energy flow through an ecosystem is 'one way'.

2) Algae show great diversity.

Q.2 Solve the following questions. (Any two)

(4)

B)

1) Write short note:

Food web.

2) Give Any 4 antibiotics.

3) Distinguish between

Distinguish between Biotic components and Abiotic components.

Q.3 Solve the following questions. (Any two)

(6)

1) Explain with the help of examples - Flowering Plants.

2) Complete the given table.

No.	Name of plant	Symmetry of Flowers	Type of Seed
i.	China rose

ii.	Aloe vera
iii.	Coconut

3) Answer the following questions related to the diagram



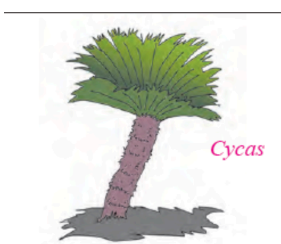
- Name the organism seen in the figure.
- Describe the organism.
- State a few uses of this organisms.

Q.4 Solve the following questions. (Any one)

(5)

1) Write in detail about Antibiotics.

2) Gymnosperms



- What is characteristic feature of Gymnosperms?
- Which plant is given in the figure?
- Do gymnosperms bear fruits?
- Where are the male and female formed in Gymnosperms?
- Give any two examples of Gymnosperms other than in the figure.