

7. Give a reason why sound does not travel through vacuum.

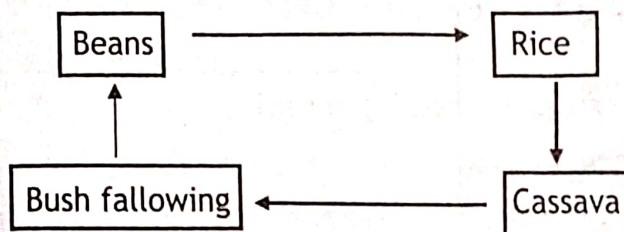
18. Apart from carbohydrates, name one other class of food which provides energy to the body.

39. Name the toxic substance in tobacco that leads to lung cancer.

40. Mention any one reason why plants with weak stems climb strong ones.

SECTION.B. (60 MARKS)

The diagram below shows a system of growing crops. Use it to answer question 41.



41. (a) Name the system of growing crops shown above.

(b) Give the reason why beans are included in the above system.

(c) Write down any two advantages of the above system.

(i)

(ii)

42. (a) State the use of blood vessels in the human body.

(b) Mention any one structural difference between arteries and veins.

(c) Name the blood vessels that connect arteries to veins.

(d) What type of blood flows through most of the veins in the human body?

43. (a) Give any two disorders of the digestive system apart from indigestion.

(i) _____

(ii) _____

(b) Mention any two causes of indigestion.

(i) _____

(ii) _____

44. (a) Suggest the reason why ceramics are baked before they are prepared for use.

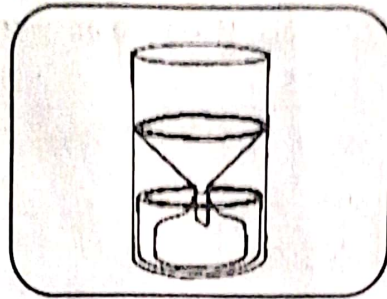
(b) Name any two examples of ceramics.

(i) _____

(ii) _____

(c) Why should ceramics be handled with a lot of care?

45. The diagram below shows a weather instrument. Use it to answer the questions that follow.



(a) Name the weather instrument shown above.

(b) How is the above weather instrument useful at the weather station?

(c) In which units is rainfall measured?

(d) Why is the above instrument put in an open space?

46. (a) Give any two reasons why we give first aid to casualties.

(i) _____

(ii) _____

(b) What kind of first aid should be given to a person who has been bitten by a snake?

(c) What name is given to the poison snakes inject in humans?