

NOTE – i) All the questions are compulsory.

ii) Write in neat and clean handwriting.

Q.1 Tick the correct answer. (1×6=6)

- i) The oxygen we take in helps to produce :
 - (a) food from water and carbon dioxide
 - (b) energy from food
- ii) Air reaches your lungs through your :
 - (a) food pipe
 - (b) windpipe
- iii) If someone gets bitten by a snake, you should tie a piece of cloth firmly
 - (a) on the wound
 - (b) just above the wound
- iv) Coffee is made from roasted
 - (a) seeds
 - (b) leaves
 - (c) fruit
- v) Dry cleaners use this to clean clothes
 - (a) petrol
 - (b) naphthalene
 - (c) detergent
- vi) Multi-storeyed buildings are made to -
 - (a) get more air
 - (b) get more light
 - (c) save space

Q.2 Fill in the blanks. (1×6=6)

- i) Water and carbondioxide change into _____ in the leaves.
- ii) Different parts of your body move when your muscles _____.
- iii) Fire cannot burn without _____.
- iv) The main food that people eat is called _____ food.
- v) _____ are the people who move from place to place.
- vi) When something expands, it becomes _____.

Q.3 Write 'True' or 'False' against each statement. (1×6=6)

- i) Your brain does not do any work when you sleep.
- ii) Exercise tires your muscles and makes them weak.
- iii) In places where there are earthquakes, people build strong houses with stones.

- iv) Concrete is used to join wood.
- v) Cold air moves downwards.
- vi) Your liver helps in breathing.

Q.4 Answer in one word.

(1×6=6)

- i) What is the green substance in leaves called?
- ii) Which is the biggest organ in our body?
- iii) What are the holes in our teeth called?
- iv) What are the tiny plants that grow on damp clothes called?
- v) What is the art of building called?
- vi) Which gas helps things burn?

Q.5 Give two examples for each of the following.

(7×2=14)

- i) Human body waste.
- ii) Blood carrying tubes.
- iii) Cereals
- iv) Underground stems that we eat as vegetable.
- v) Natural fibres
- vi) Things used to protect stored clothes from insects.
- vii) Things used to make concrete.

Q.6 Match the following.

(6)

- | | |
|--|-------------------------------------|
| i) The gas plants use to make food | Spinning |
| ii) A plant waste that is useful to us | Dyeing |
| iii) Pulses, eggs, meat | Carbon dioxide |
| iv) Colouring fabric or yarn | Places which get flooded very often |
| v) Making yarn from fibres | help you grow |
| vi) Houses on stilts | Rubber |

Q.7 Give answer in 1-2 lines.

(2×8=16)

- i) The air you breathe in has many gases. Which of these are used up inside your body?
- ii) What are organs?
- iii) Name any two sense organs.
- iv) What is the first thing you should do with a burn?
- v) What is a dairy?
- vi) How is yarn made?
- vii) What is the best way of ventilating a house?
- viii) What does our body need oxygen for?

Q.8 Answer in 4-5 lines. (attempt any four)

(4×4=16)

- i) What do veins and arteries do?
- ii) What makes holes in your teeth if you do not brush your teeth regularly?
- iii) Write the steps you will take to help a person who is choking.
- iv) Write any four things that a good house should have.
- v) Why does the oxygen of the air not get over though all living beings use it?

Q.9 Value based question.

(2×2=4)

Rahul and his mother went to a party. Rahul was very happy to see all his favourite food served there. He took lots of food in his plate. When his mother saw this, she told Rahul that he should take only that much food which he can eat and also he should avoid overeating as overeating can cause indigestion. She explained to him that we should not waste food as farmers do lot of hard work to grow crops.

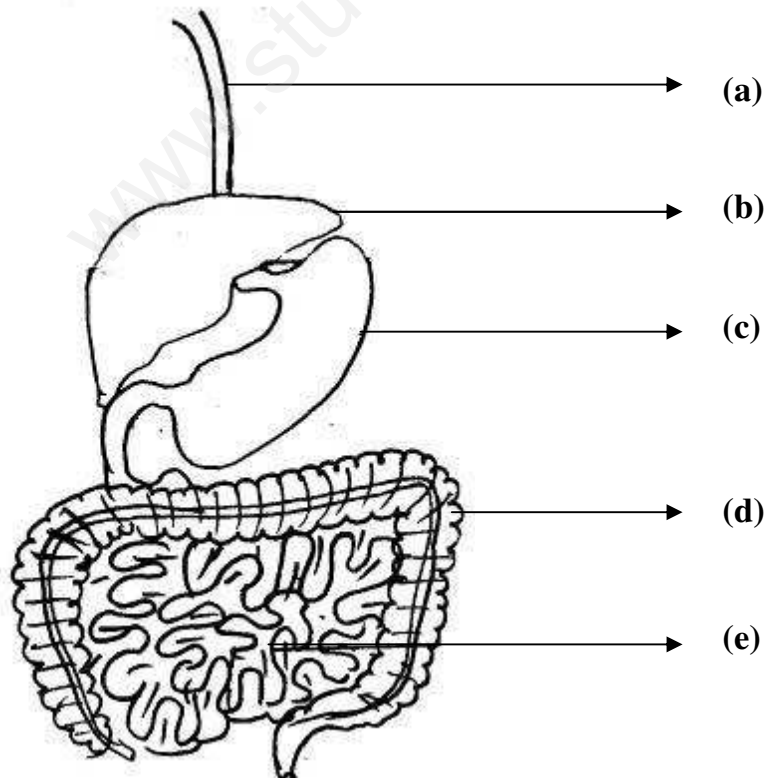
- i) Why should we avoid overeating?
- ii) What value have you learnt from the paragraph?

Q.10 Draw and label photosynthesis shown by a leaf.

(5)

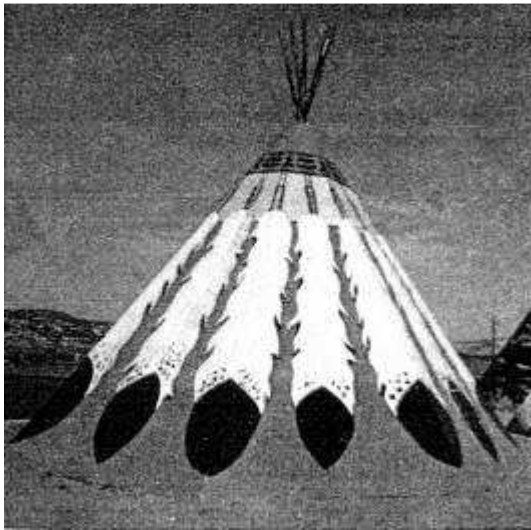
OR

Label the diagram.

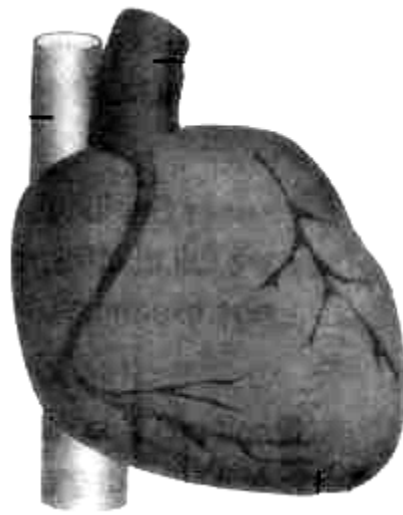


Q.11 Identify the following.

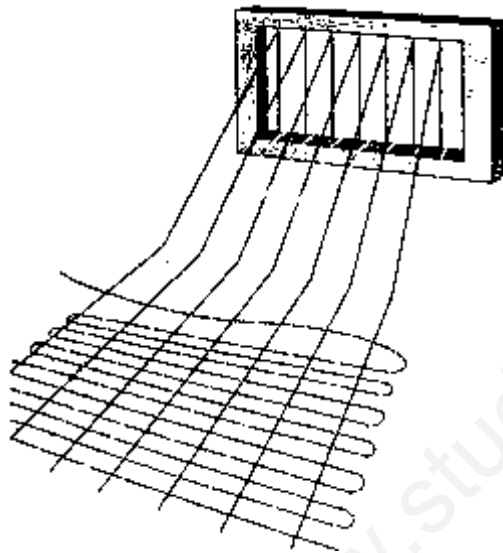
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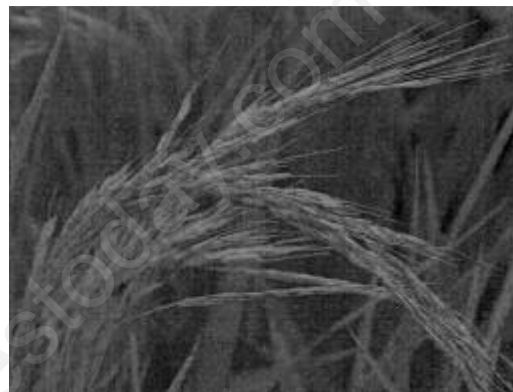
(a)



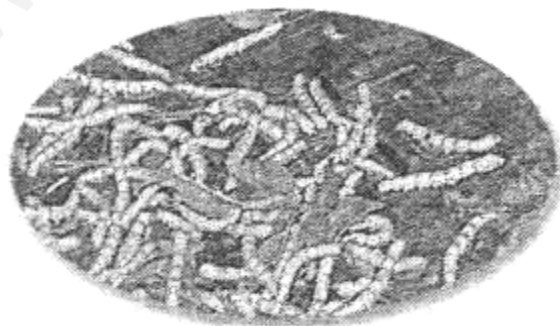
(b)



(c)



(d)



(e)

PROJECT WORK (Practical Skill).

(10)

