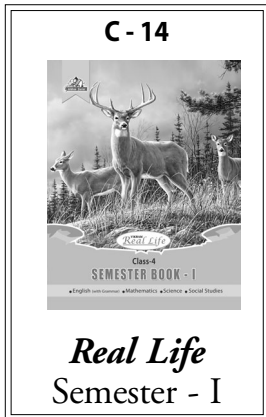


Name : Section : Roll No :



SEMESTER – I

(SUMMATIVE ASSESSMENT – 1)

Science

MARKS 50

Class : 4

Time : 2 Hours

Syllabus

School Stamp

Units : 1 to 6

Testing Abilities

1. Conceptual understanding
2. Asking questions and Making hypothesis
3. Experimentation and Field investigation
4. Information skills, Projects
5. Communication through drawing / Model making

SECTION – I

I. Answer the following questions.

(5 × 1 = 5 M)

- 1) Why do animals and human beings depend on plants ?
- 2) What are the results of deforestation ?
- 3) Name the different joints of our body.
- 4) Why should we cook our food ?
- 5) Name any five sources of water.

II. Fill in the blanks with suitable words.

(5 × 1 = 5 M)

- 1) Forest provide us with many _____ products.
- 2) Fats give _____ energy than carbohydrates.
- 3) The heart pumps _____ to all parts of the body.
- 4) Kaziranga National Park is situated in _____
- 5) The animal that gives us wool is _____

SECTION – II

I. Choose the correct answer and write the letter of the correct answer in the brackets.

(5 × 1 = 5 M)

- 1) Number of bones present in a human body are ()
A) 306 B) 106 C) 206
- 2) Green of bones present in a human body ()
A) 306 B) 106 C) 206

3) Over cooking of food result in ()

- A) increasing the food value B) increase in taste C) loss of nutrients

4) Back bone protects ()

- A) brain B) spinal cord C) lungs

5) Which of the following food items can be eaten raw ? ()

- A) Apple B) Meat C) Fish

II. Write (T) for the true statements and (F) for the false statements. (5 × 1 = 5 M)

- 1) In plants like potato, food is stored in the stem. ()
2) Fats are the body builders. ()
3) Trees should be cut down. ()
4) Vitamins protect us from diseases. ()
5) Spoiled food causes diseases. ()

SECTION – III

I. Match the following. (5 × 1 = 5 M)

A

B

- | | | |
|-------------|-----|--------------|
| 1) wheat | () | a) vegetable |
| 2) wood | () | b) medicine |
| 3) cinchona | () | c) Teak |
| 4) coffee | () | d) cereal |
| 5) brinjal | () | e) drink |

II. Match the following. (5 × 1 = 5 M)

A

B

- | | | |
|-----------|-----|------------------------------------|
| 1) Heart | () | a) carry impulses |
| 2) Neck | () | b) pumps blood |
| 3) Veins | () | c) excretory organ |
| 4) Kidney | () | d) pivot joint |
| 5) Nerves | () | e) bring impure blood to the heart |

SECTION - IV

I. Mention the names of ten animals and the food products which they give.

(10 × ½ = 5 M)

	Name of the Animal	Food Products
1)		
2)		
3)		
4)		
5)		
6)		
7)		
8)		
9)		
10)		

II. Arrange the food items according to their nutrients.

(10 × ½ = 5 M)



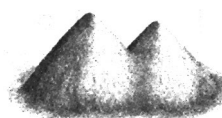
Eggs



Fish



Milk



Cereals



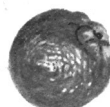
Sugar



Butter



Apple



Orange



Cabbage



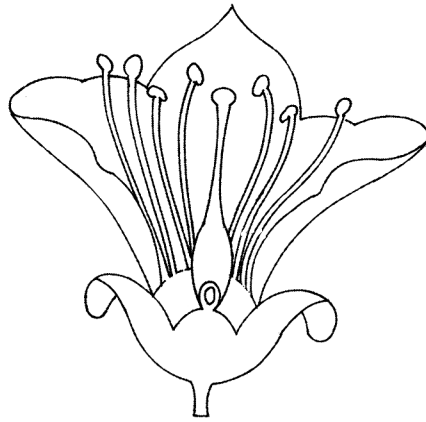
Potato

Proteins	Carbohydrates	Fats	Vitamins and Minerals

SECTION – V

1. Colour the picture given below and label the parts.

(1 × 5 = 5 M)



2. Draw the pictures of Tap root system and Fibrous root system.

(2 × 2½ = 5 M)
