



INDIAN SCHOOL SALALAH
FIRST TERM EXAMINATION – SEPTEMBER 2024



SCIENCE

Class: IV

Date: 26-09-2024

Time: 2 Hours

Maximum Marks: 40

Roll No: (In numerals)..... Section:

Name of the Candidate:

Signature of the Invigilator:

STATEMENT OF MARKS

Section A	
Section B	
Section C	
Section D	
Grand Total	

Signature of the Examiner with date:

Signature of the Checker with date :

General instructions:

i) This question paper consists of 8 pages with 15 questions in all.

ii) All the questions are compulsory.

Q1. Choose the correct word from the given box:

(4x $\frac{1}{2}$ =2)

- a. The liquid that mix with the food in our mouth _____
- b. We can preserve meat and fish for a longer time by _____
- c. The part of the tooth inside the gums is called _____
- d. _____ is made up of the remains of dead plants and animals.

root
humus
saliva
freezing

Q2. Fill in the blanks with suitable words from the bracket:

(4x $\frac{1}{2}$ =2)

- a. The underside of a leaf contains millions of _____ (veins / stomata)
- b. The formation of urine takes place in the _____ (heart / kidneys)
- c. The process of breaking down of the rocks into soil _____
(weathering / erosion)
- d. Tube like structure in our digestive system is _____ (food pipe / liver)

Q3. Circle the odd one out:

(4x $\frac{1}{2}$ =2)

- a. Light Starch Iodine Potato
- b. Wind Water Fertile Weathering
- c. Butter Ghee Legumes Oil
- d. Oxygen Urethra Kidney Bladder

Q4. Write True or False:

(4x¹/₂=2)

- a. Fats are also called as protective food. _____
- b. Soil profile refers to the formation of soil. _____
- c. Circulatory system consists of heart,blood and blood vessels. _____
- d. Green plants are the main producers of food. _____

Q5. Match the following:

(4x¹/₂=2)

A	B	Match	
1. Iron	a. Transportation	1	
2. Germ	b. Protection	2	
3. Conservation	c. Disease	3	
4. Veins	d. Mineral	4	

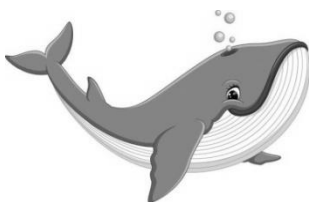
Q6. Circle the correct option:

(4x¹/₂=2)

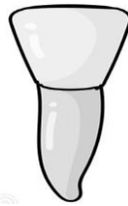
- a. Which of the given pictures shows the conservation of soil?



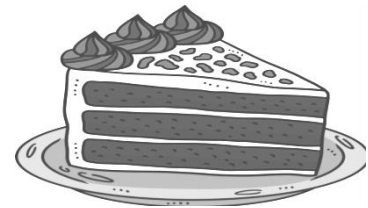
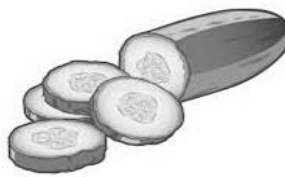
- b. The mammal that is found in water.



c. The tooth that is used for tearing the food.



d. Which one is known as protective food?



Q7. Write any two examples:

(5x1=5)

- a. Microbes _____ , _____
- b. Blood vessels _____ , _____
- c. Food preserving methods _____ , _____
- d. Egg laying animals _____ , _____
- e. Iron rich food _____ , _____

Q8. Name the following:

(4x1=4)

a. A sticky yellow layer of germs that forms on the teeth.

b. The food factory of the plant.

c. The animals' ability to produce more of their own kind.

d. The process of removing waste from our body.

Q9. Write the difference:

(1x2=2)

Write one difference between circulatory system and excretory system.

<u>Circulatory system</u>	<u>Excretory system</u>

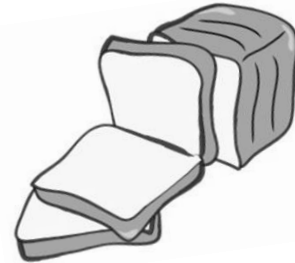
Q10. Identify the pictures:

(4x1/2=2)

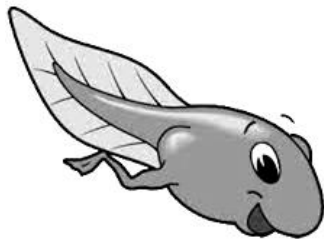
a. The upper part of the tooth that we see out side.



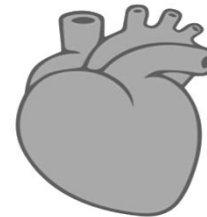
b. Identify the food item that is rich in carbohydrates.



c. Identify the stage seen in the life cycle of a frog.



d. Identify the muscular organ that pumps blood.



Q11. Define:

(4x1=4)

a. Moulting

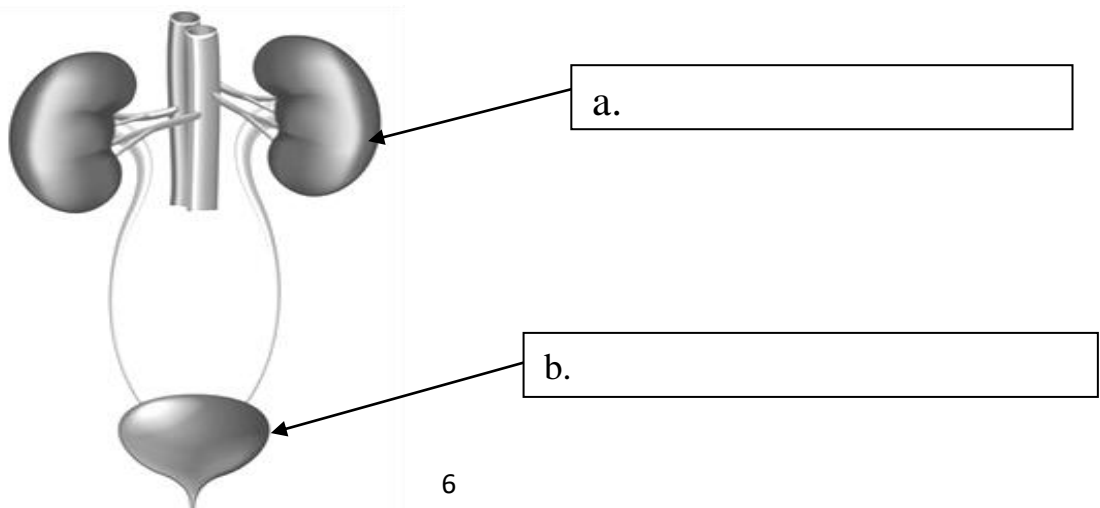
b. Digestion

c. Photosynthesis

d. Balanced diet

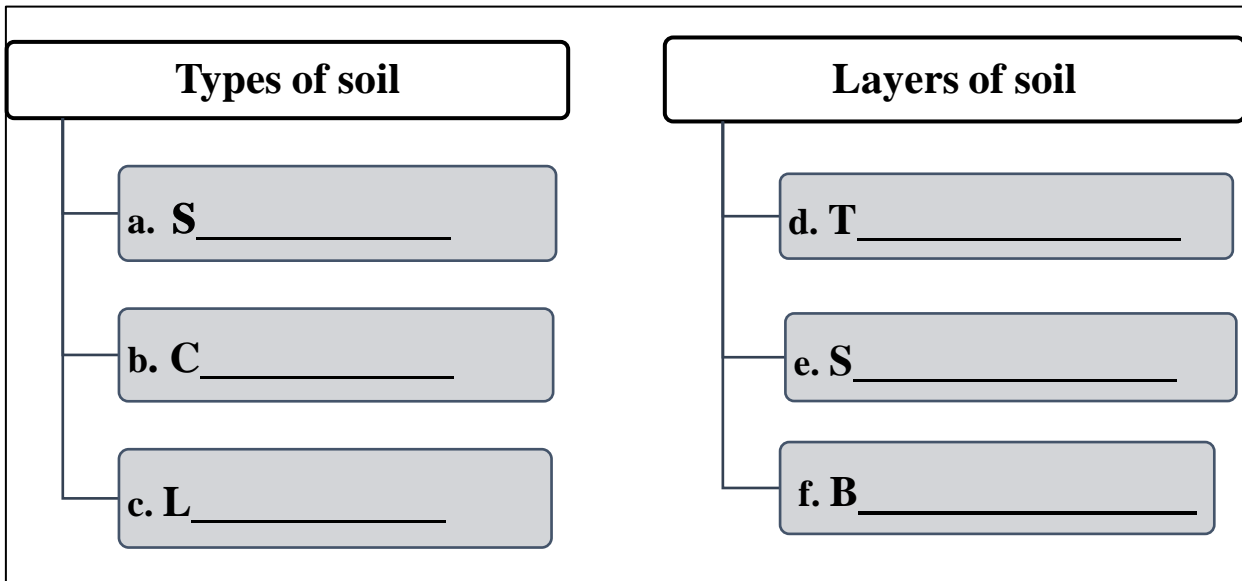
Q12. Label the diagram:

(2x1=2)



Q13. Complete the concept map of SOIL:

(6x½=3)



Q14. Answer the following questions in two sentences each.

(2x2=4)

a. Write any two ways in which we can protect our teeth.

b. List any two ways in which we can conserve soil.

Q15. Think and answer.

(1x2=2)

a. Look at the pictures given below. Among these, which one will help in removing waste from our body? Why?



A



B
