## **Science Department**

## **Mock Exam**

Term 3 - 2024/2025

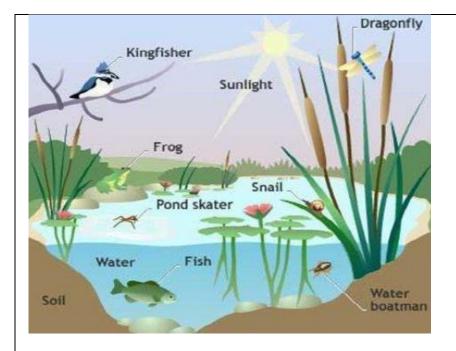
**Grade: 5** 

School Name: Al Salamat School, 241

PART 2

10 Questions- Written Exam

Q1.E Use the given figure to answer the questions.
4 3 5 2
1.a Name the organism that make its own food.
1.b Identify the part of the plant from the figure.
1
1.c List three things plants need to make their own food.
Q2.E-M
You are walking and reach a lake ecosystem



2**.**a

The biotic part include (Give two examples) -----

2.b

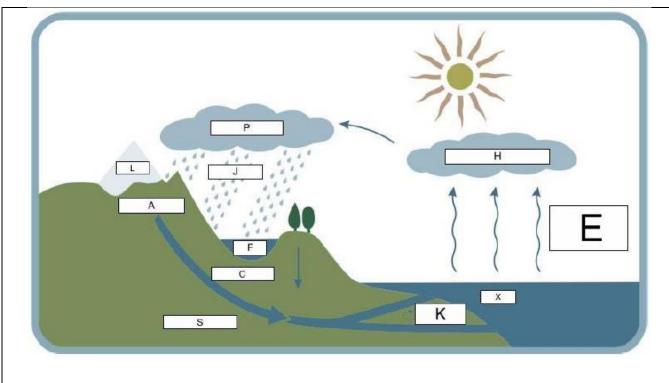
The abiotic part includes (Give two examples) ------

2.C

If you sit on a rock and start fishing. Which Earth's systems interacts with each other?

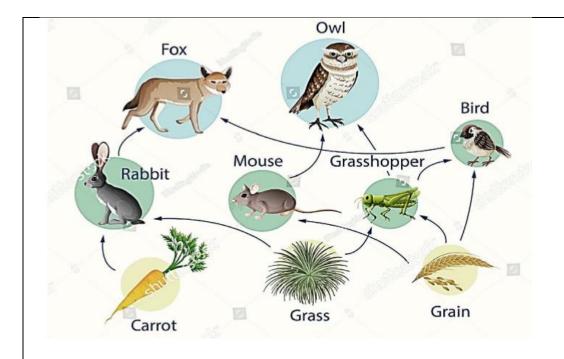
Q<sub>3</sub>.E-M

Use the figure below to answer the following questions



The figure shows the water cycle. Label the parts.

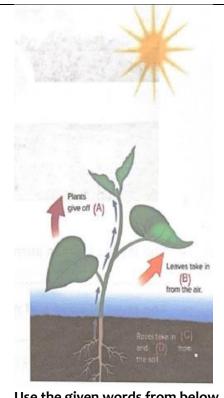
3a.
(E) is
3b.
(H) is
3с.
How do plants contribute in the water cycle?
Q4.M
Use the figure below to answer the following questions



4a.
Write a food chain from this food web
4b.
The prey of the bird is
4C.
The predator of the rabbit is
Q5.M-D
The Constitute of the Footble entropy
The figure below shows the Earth's systems.



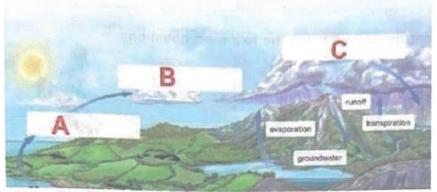
5a.	
The layer of the gases surrounding Earth is called	
5b.	
The layer of solid and molten rocks inside the Earth is called	
5c.	
The layer of all Earth's living things are called	
Q6.M-D	
The adjacent figure shows a plant structure.	



Use the given words from below

Nutrients	-	Carbon dioxide	-	Oxygen	-	Water	
6a.							
Letter A is							
Letter B is -							
6b.							
Letter C is -							
Letter D is							
6с.							
How do pla	ants rep	lace water after water e	evaporatio	on from the leav	es?		

Q7.M-D
Use the figure below to answer the following questions. The picture show prey and predator relationship in grassland ecosystem.
A B
7a.
Lion is the
7b.
Zebra is the
7C•
If you know that the number of lions decreases, what will happen to the numbers of Zebras?
Q8.E
Use the figure below to answer the questions



groundwater
8a.
Define the cycle above
8b.
Letter A is
8c.
Letter B is Letter C is
Q9.D
The picture shows a decomposer
9a. What are the types of decomposers?

9b.  Which group of decomposers are able to break down crude oil the fastest?
9c.  How do decomposers help to keep the health and balance of an ecosystem?
Q10.D Use the figure below that shows the Oxygen – Carbon cycle to answer following questions
10a.
Animals breathe out carbon dioxide is represented by the letter
10b.
Plants absorb carbon dioxide is represented by the letter
10c.
What is the process by which plants prepare their food called?

\*\*\*\*\* End of the Exam\*\*\*\*