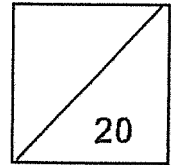




Henry Park Primary School  
Primary 3 Science  
2024 Weighted Assessment 1



Name: \_\_\_\_\_ ( )

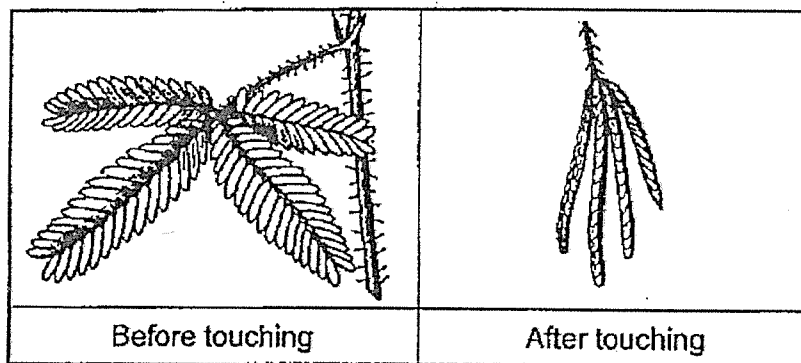
Duration: 30 minutes

Class: Primary 3 \_\_\_\_\_

Parent's Signature: \_\_\_\_\_

For each question from 1 to 6, four options are given. One of them is the correct answer. Make your choice (1, 2, 3 or 4). Write your answer in the bracket ( ) provided.

1. The diagram below shows the leaves of a plant before and after they were touched.

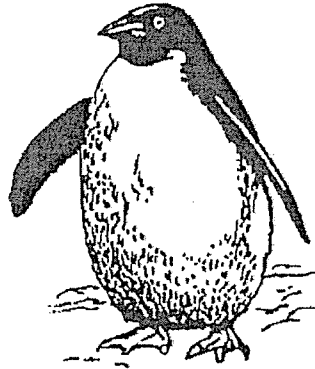


Which one of the following correctly explains the change in the leaves after they were touched?

- (1) Living things grow.
- (2) Living things reproduce.
- (3) Living things respond to changes.
- (4) Living things need air, food and water to live.

( )

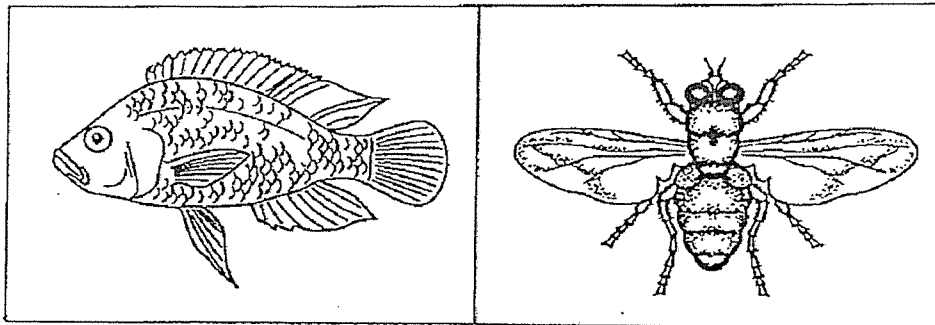
2. What is this living thing?



- (1) Fish
- (2) Bird
- (3) Reptile
- (4) Amphibian

( )

3. The diagrams show two animals.



How are the animals similar?

- (1) They have three body parts.
- (2) They need air, food and water to live.
- (3) They can live both on land and in water.
- (4) They have scales as their outer covering.

( )

4. The diagram shows a type of fern.

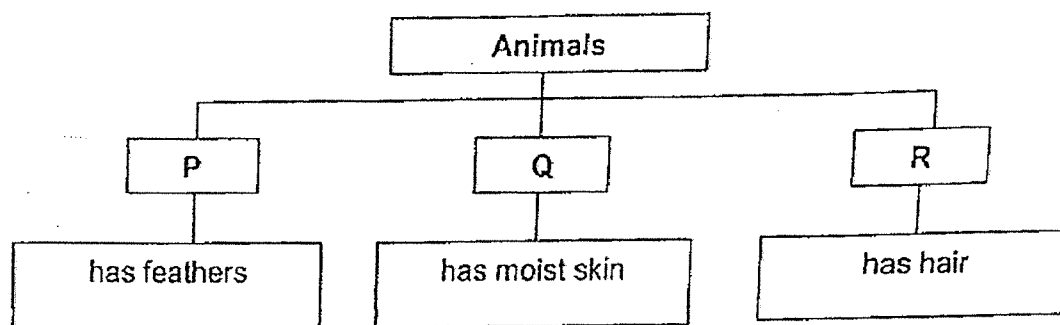


Which of the following statements is correct about the fern shown above?

- (1) It reproduces by seeds.
- (2) It is a non-flowering plant.
- (3) It cannot make its own food.
- (4) It produces large colourful flowers.

( )

5. Some animals are classified in the chart shown below.

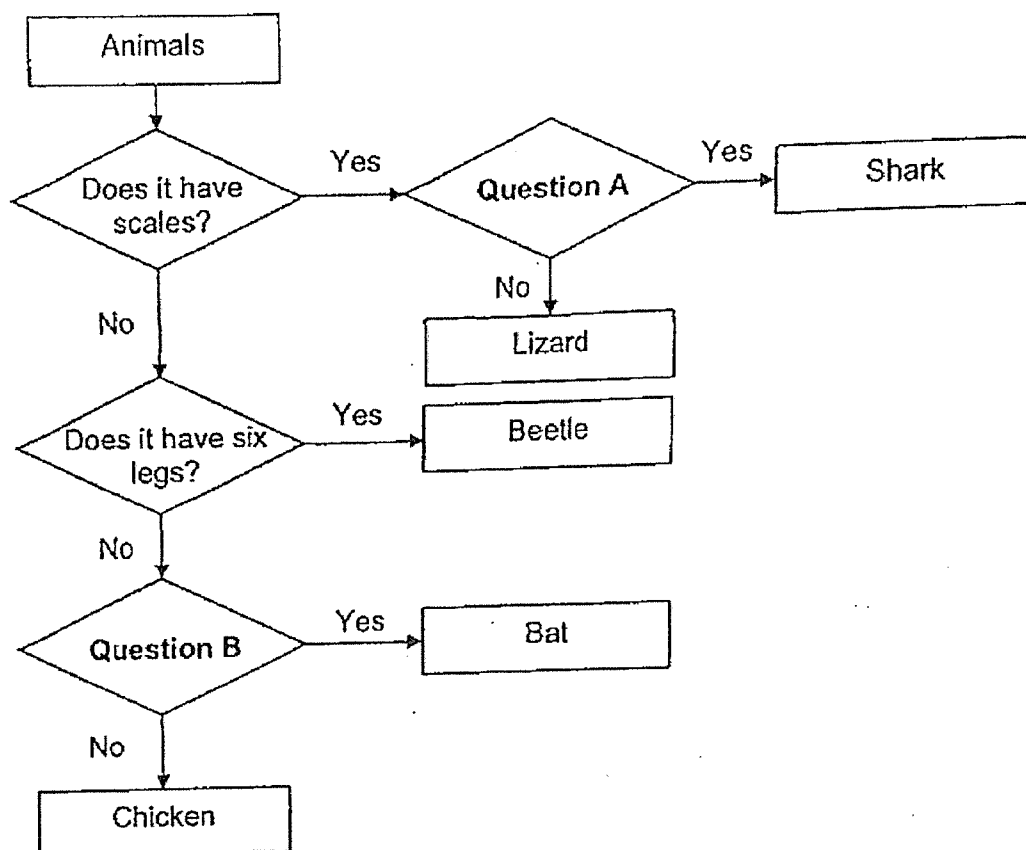


Which one of the following headings do P, Q and R represent?

|     | P    | Q         | R       |
|-----|------|-----------|---------|
| (1) | bird | amphibian | reptile |
| (2) | fish | reptile   | insect  |
| (3) | fish | reptile   | mammal  |
| (4) | bird | amphibian | mammal  |

( )

6. Study the flowchart below.



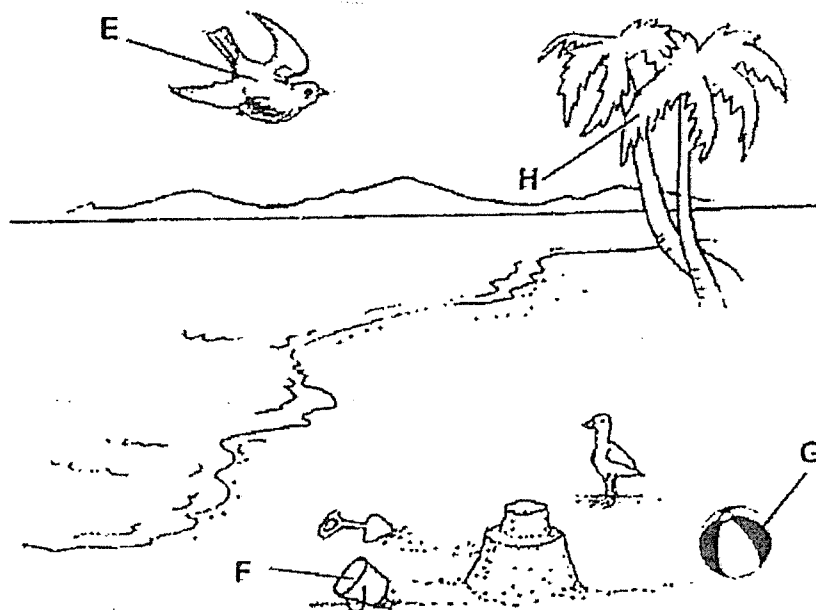
Which one of the following represents questions A and B correctly?

|     | Question A          | Question B          |
|-----|---------------------|---------------------|
| (1) | Does it have gills? | Does it have hair?  |
| (2) | Does it have lungs? | Does it lay eggs?   |
| (3) | Does it have gills? | Does it have wings? |
| (4) | Does it lay eggs?   | Does it have hair?  |

( )

For questions 7 to 10, write your answers in the spaces given.

7. Jack saw some living and non-living things at the beach as shown below.



Classify E, F, G and H into living things and non-things in the table below.

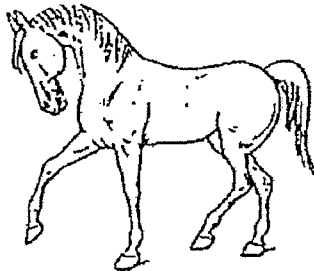
[2]

| Living Things | Non-Living Things |
|---------------|-------------------|
|               |                   |

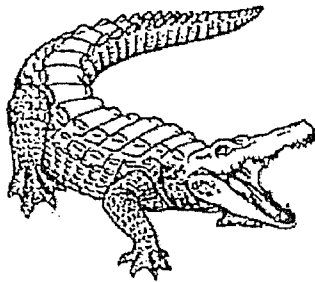
8. Using a pencil and a ruler, draw a line to match each animal to the correct animal group. [2]

Animal

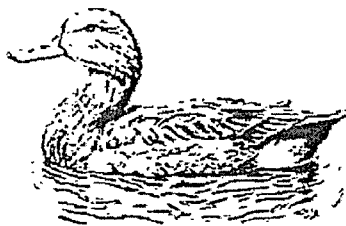
Animal Group



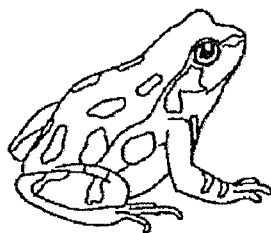
• reptile



• insect



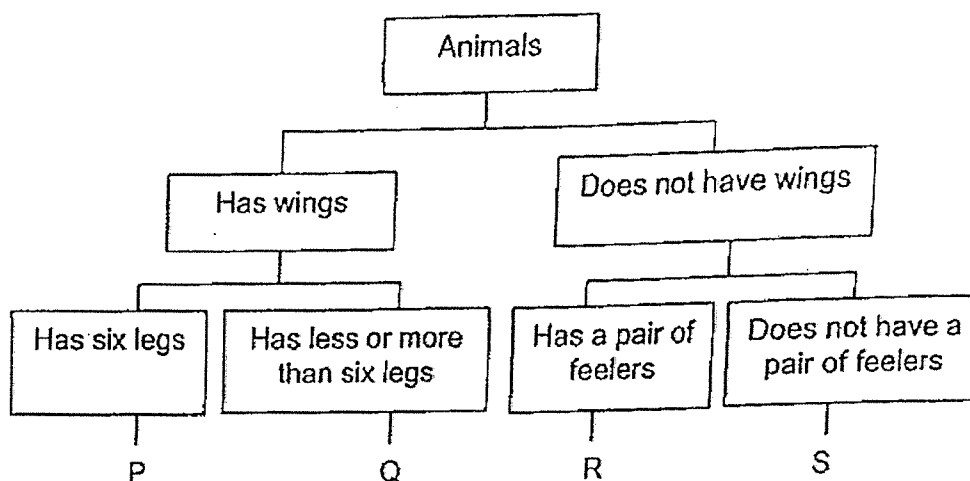
• mammal



• amphibian

• bird

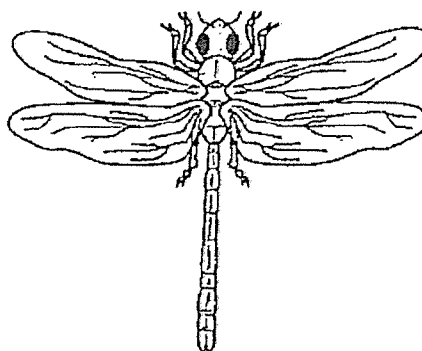
9. The classification chart below shows the characteristics of some animals.



Study the pictures of the animals shown below.

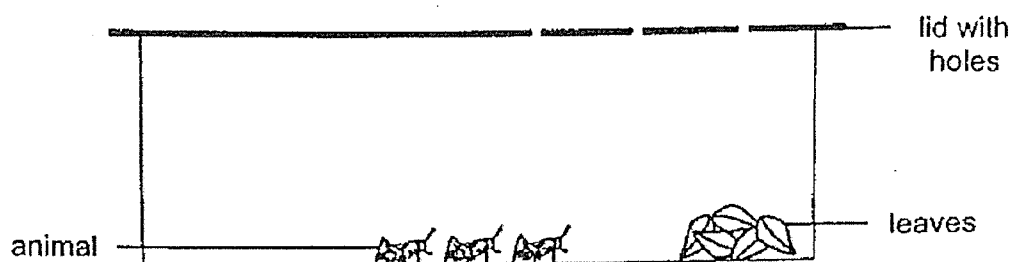
Based on the information given above, write the correct letter (P, Q, R or S) in the [2] boxes given.





10. Mary placed some animals in a tank and added freshly cut leaves every 2 days.

A lid with tiny holes was used to cover the tank to prevent the animals from escaping.



Mary observed the animals over a period of time and recorded her observations in the table below. [2]

Using a pencil and a ruler, draw a line to match each observation given below to the correct characteristic of living things.

| Observation                                                                   |
|-------------------------------------------------------------------------------|
| (a) There were more young animals in the tank after some time.                |
| (b) There were fewer leaves left in the tank as compared to the previous day. |

| Characteristic of living things   |
|-----------------------------------|
| Living things respond to changes. |
| Living things need food.          |
| Living things reproduce.          |

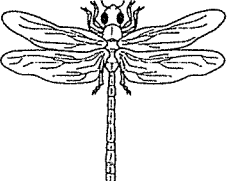
End of P3 Science WA1



## ANSWER KEY

YEAR : 2024  
 LEVEL : PRIMARY 3  
 SCHOOL : HENRY PARK  
 SUBJECT : SCIENCE  
 TERM : WA 1

|    |   |    |   |    |   |    |   |    |   |
|----|---|----|---|----|---|----|---|----|---|
| Q1 | 3 | Q2 | 2 | Q3 | 2 | Q4 | 2 | Q5 | 4 |
| Q6 | 1 |    |   |    |   |    |   |    |   |

|     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
|-----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Q7  | Living things : E , H<br>Non-Living things : G , F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |
| Q8  | <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>Animal</p>  </div> <div style="text-align: center;"> <p>Animal Group</p> <ul style="list-style-type: none"> <li>• reptile</li> <li>• insect</li> <li>• mammal</li> <li>• amphibian</li> <li>• bird</li> </ul> </div> </div> <p><i>(Note: Lines connect the horse to mammal, crocodile to reptile, duck to bird, and frog to amphibian.)</i></p>                                                                                                                                                                                                                                                                                                   |  |
| Q9  | <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <div style="border: 1px solid black; padding: 2px; width: 30px; margin: 0 auto;">R</div> </div> <div style="text-align: center;">  <div style="border: 1px solid black; padding: 2px; width: 30px; margin: 0 auto;">P</div> </div> </div>                                                                                                                                                                                                                                                                                                  |  |
| Q10 | <div style="display: flex; align-items: center;"> <div style="border: 1px solid black; padding: 5px; width: 30%;"> <p style="text-align: center; margin: 0;"><b>Observation</b></p> <p>(a) There were more young animals in the tank after some time.</p> <p>(b) There were fewer leaves left in the tank as compared to the previous day.</p> </div> <div style="margin: 0 20px; text-align: center;">  </div> <div style="border: 1px solid black; padding: 5px; width: 30%;"> <p style="text-align: center; margin: 0;"><b>Characteristic of living things</b></p> <ul style="list-style-type: none"> <li>• Living things respond to changes.</li> <li>• Living things need food.</li> <li>• Living things reproduce.</li> </ul> </div> </div> |  |

1  
END