

#### Henry Park Primary School Primary 3 Science 2019 Term Review



Duration of Paper: 40 min

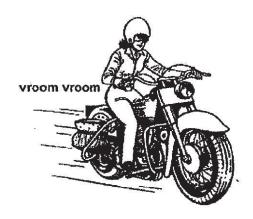
Name:	. (	)			
Class: Primary 3			**		
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#### Section A: 14 marks

For each question from 1 to 7, four options are given. One of them is the correct answer. Make your choice (1, 2, 3 or 4) and write the correct answer (1, 2, 3 or 4) in the table provided.

Q1	Q2	Q3	Q4	Q5	Q6	Q7
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1. Four students observed a motorcycle and commented about it.



Anne: A motorcycle is a living thing because it can move.

Ben : A motorcycle is a non-living thing because it cannot grow.

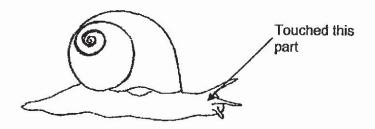
Caili : A motorcycle is a living thing because it produces sound.

Dina: A motorcycle is a non-living thing because it cannot reproduce.

Which of the above statements are correct?

- (1) Anne and Caili
- (2) Anne and Dina
- (3) Ben and Caili
- (4) Ben and Dina

2. Weiming touched a snail that he saw in his school garden. The snail pulled its head into the shell. What does it tell him about living things?



- (1) Living things grow.
- (2) Living things respond to changes.
- (3) Living things need air, food and water.
- (4) Living things reproduce to ensure continuity of its kind.
- 3. Which of the following statement(s) is/are true about flowering plants?
  - A: They produce fruits.
  - B: They are only found on land.
  - C: They cannot make their own food.
  - (1) A only
  - (2) Conly
  - (3) A and B only
  - (4) A and C only
- 4. The diagram below shows a stage in the life cycle of a mosquito.

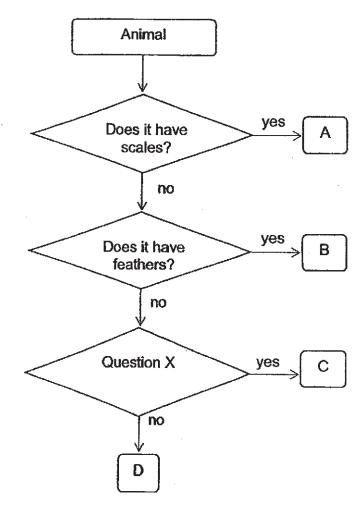




Which of the following statements about the mosquito at the above stage is correct?

- (1) It does not eat.
- (2) It is able to reproduce.
- (3) It breathes through gills.
- (4) It moults several times as it grows.

### 5. Study the flowchart shown below.



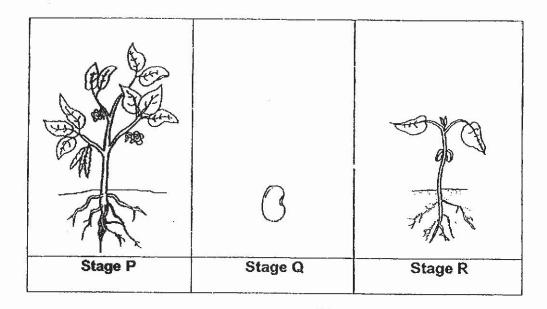
The diagram below shows animal C.



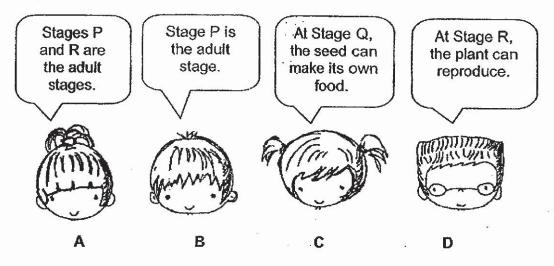
Which of the following could Question X be possibly be?

- (1) Does it lay eggs?
- (2) Does it have 3 pairs of legs?
- (3) Does it have hair on its body?
- (4) Does it have hard outer covering?

### 6. Study the diagram below.



Four children, A, B, C and D commented about the diagram above.



Which child, A, B, C or D is correct?

- (1) A
- (2) B
- (3) C
- (4) D

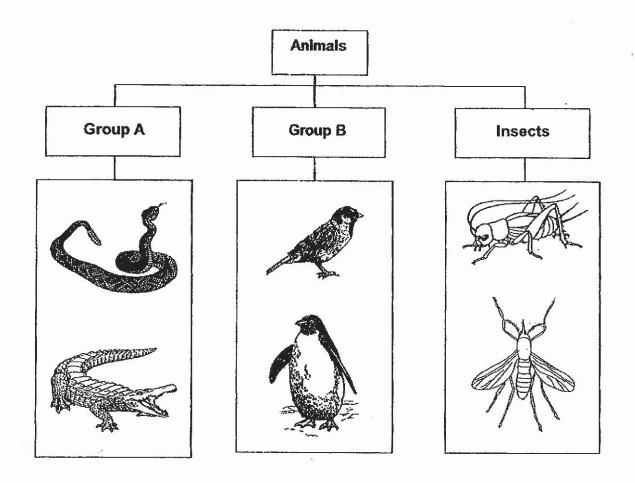
# 7. Ken observed the animal as shown below.



Based on the diagram, which of the common characteristics are found in birds but **not in** other animals?

- A: It has wings.
  - B: It has a beak.
  - C: It has an outer covering of feathers.
- (1) A and B only
- (2) A and C only
- (3) B and C only
- (4) A, B and C

8. Study the classification diagram below carefully.



40	Ctata the me	ant quitable	handlag for	Crown A and	Cuarin D
a)	State the mo	ist suitable	neauniy ron	Group A and	Group b.

[2]

Group A:

Group B:\_\_\_\_

9. Write 'T' for true and 'F' for false in the boxes.

[2]

a.	Mould does not need oxygen to live.	•
b.	Mushrooms are plants	
c.	Bacteria respond to changes around us.	
d.	All bacteria are harmful to humans	

#### Section C: 7 marks

For each question from 10 to 12, write your answers in the spaces given.

10. The diagram below shows a sunflower plant and a fem.



sunflower

fern

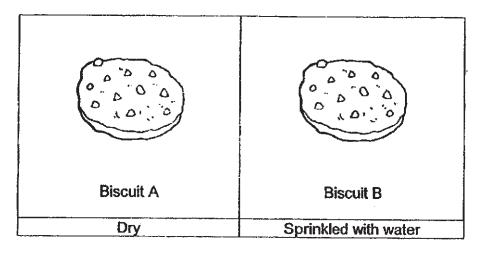
Based on the diagram above, state a similarity and a difference between the sunflower plant and the fem. Do not compare shape and size.

a) Similarity

[1]
b) Difference

[1]

11. Danny carried out an experiment using two pieces of biscuits, A and B. They were placed on a table in the same room.



He observed the biscuit for 7 days and recorded what he observed in the table below.

Day	Biscuit A	Biscuit B		
2	No change	No change		
4 No change		A few dark spots		
7	No change	More dark spots		

He observed that the dark spots on Biscuit B were mould.

a) Which group of living things does mould belong to?

[1]

b) Explain why there was mould growing on Biscuit B only.

[1]

12. Peter put some fishes into a tank filled with water and some plants.

He fed the fishes every day. He recorded the number of fishes in the tank over a period of 30 days as shown in the table below.

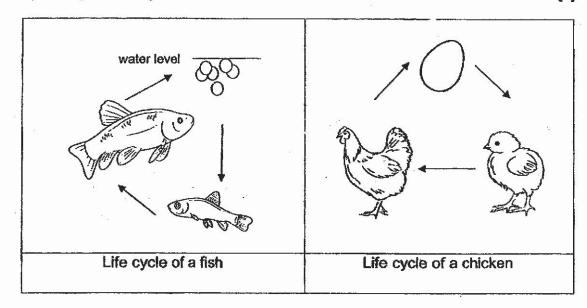
Daÿ	Number of fishes
1	8
10	12
20	15
30	19

a) What has happened to the number of fishes over the 30 days? Give a reason for your answer.

[2]

b) Study the life cycles shown below.

[1]



State the similarity in the number of stages in the life cycle of a fish and the life cycle of a chicken.

SCHOOL: HENRY PARK PRIMARY SCHOOL

LEVEL :

**PRIMARY 3** 

SUBJECT:

SCIENCE

TERM : 2019 CA2

# SECTION A

Q 1	Q2	Q3	Q4	Q5	Q6	Q7
4	2	3	4	1	2	3

# SECTION B

Q8)	a)Group A : reptiles
	Group B : birds
Q9)	a)F b)F c)T d)F
Q10)	a)Similarity: The sunflower and Fern both need air, food and water to live.  Difference: The sunflower reproduce by seeds while the fern reproduce by spores.
Q11)	a)Mould belongs to the group of fungi. b)Because Danny Sprinkled Biscuit B with water and mould needs moisture to grow.
Q <sup>,</sup>	a)The fishes reproduced, because each day the fishes got more and more and Peter did not put in more fish. b)The life cycle of a fish and a chicken both have three stages.