



**1<sup>st</sup> FINAL SEMESTER EXAMINATION PAPER**  
**Academic Year 2021/ 2022**

Subject : Science

Name :

Primary : 4

Day/ Date :

**I. Choose the correct answer for the questions below.**

**1. What is a life cycle?**

- a. The stages a living thing goes through during its life.
- b. The stages a non-living thing goes through during its life
- c. Life
- d. Changes

**2. Which two animals go through metamorphosis during its life cycle?**

- a. Frog and bird
- b. Fish and frog
- c. butterfly and deer
- d. frog and butterfly

**3. In order to grow plants need?**

- a. water, sunlight and shovel
- b. sun, a basket, soil
- c. water, food and sun
- d. water, pail and sun

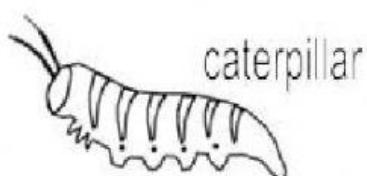
**4. When a lot of rain falls at one time in an environment this is called?**

- a. Flood
- b. Drought
- c. fire
- d. building roads

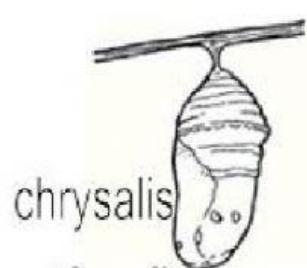
**5. Kendall said that all changes to the Earth's surface happen slowly over time. Is Kendall correct?**

- a. Yes, he is correct, all changes happen slowly through erosion.
- b. No, he is not correct, the changes happen through deposition.
- c. No he is not correct, the changes happen suddenly.
- d. No, he is not correct, changes can happen rapidly or over time.

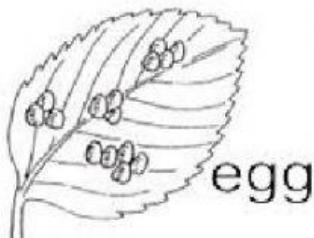
II. Put the number in these life cycle



caterpillar



chrysalis



egg



adult  
butterfly



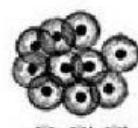
tadpole with 2 legs



tadpole polliwog



adult frog



egg



tadpole with 4 legs



young frog/froglet

**III. Write the correct answer for these questions.**

1. Look at the picture below.



A

B

a. Please write the differences and the similarity between these two animals.

b. What 2 other animals that have the same stage as the

2. Please look at the picture below.



a. In plant life cycle, what is the name of the stage in the picture?

b. Do you think all the plants come from seed? You're your opinion and explain your answer.

3. Please look at the picture below.



a. What is the name of this rapid change?

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b. Why do you think this happen? Give your opinion.