

Symbol No.

GALAXY ACADEMY

GHORAH-18, PULCHOWK DANG

Second Term Examination-2082

Class: 5(Five)

F.M: 50

Subject: Science

Time: 2 hrs.

Students are required to give their answers in their own words as far as practicable.

The figures in the margin indicate full marks.

Attempt all the questions.

1. Choose the correct answer of the following: [10x1=10]

(a) The total space occupied by a body is called its.....

- i. Temperature
- ii. Length
- iii. Mass
- iv. Volume

(b) In MKS system, the SI unit of mass is.....

- i. Meter(m)
- ii. Gram(g)
- iii. Kilogram(kg)
- iv. Milligram(mg)

(c) Listening news on a radio is an example of.....
communication.

- i. Mass
- ii. Intrapersonal
- iii. Interpersonal
- iv. None of them

(d) Which of the following is an output device of the computer?

- i. CPU
- ii. Mouse
- iii. Scanner
- iv. Monitor

(e) What is the study of the relationship between organisms and their surrounding called?

- i. Ecology
- ii. Zoology
- iii. Botany
- iv. Genetics

(f) Which parts of plants that carries water and minerals from the soil?

- i. Stem
- ii. Root
- iii. Flower
- iv. None of them

(g) Which of the following animal is an oviparous animal?

- i. Cow
- ii. Frog
- iii. Dolphin
- iv. Bat

(h) What is the main source of energy for life on Earth?

- i. Moon
- ii. Water
- iii. Sun
- iv. Stars

(i) Which is the colorful part of the flowers?

- i. Sepal
- ii. Petal
- iii. Stamen
- iv. Stigma

(j) How do plants breathe?

- i. Through their leaves
- ii. Through their roots
- iii. Through their lungs
- iv. Through their flowers

2. Write very short answer of the following questions:

[8x1=8]

(a) What do you mean by scientific learning?

(b) What is the first step of scientific learning process?

- (c) What is communication?
- (d) Do monocots have one or two seed leaves?
- (e) What are invertebrate animals?
- (f) How do plants make their own food?
- (g) What are Life processes?
- (h) Why is a leaf called a plant's kitchen?

3. Write short answer of the following questions: [8x2=16]

- (a) What is length? In which unit is it measure?
- (b) What is schematic diagram? Draw a schematic diagram of beaker.
- (c) What is measurement? Which tools is used for measuring the volume of liquid?
- (d) What is information? Name any two sources of information.
- (e) Write any two differences between human and computer.
- (f) Prepare a list of ingredients required for the leaves to prepare food.
- (g) Write any two features of amphibian.
- (h) List any four input devices of computer.

4. Write long answer of the following questions: [4x4=16]

- (a) What is volume? Calculate the volume of a room with dimensions 1m in length, 1m in breadth and 1m in height.

(b) What are life processes? Name the various life processes that occur in plants and animals.

(c) Why are reptiles called "cold-blooded" and mammals called "warm-blooded"? Give reason.

(d) Draw a beautiful picture of a complete flower and label its different parts including calyx, corolla, androecium and gynoecium.

OR

Name the class of each of the given animals and write one feature of each.

I.



II.



III.



IV.



✿ THE END ✿

***Happy Dashain &
Tihar-2082***