ALPINE PUBLIC SCHOOL

SUBJECT-SCIENCE

CLASS-4

FORMATIVE ASSESMENT-1

M.M:- 20

Q1. TICK THE CORRECT OPTION: [4x0.5=2 Marks]

1. Leaves are green because of the presence of a pigment called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

a. Carbon dioxide ( ) b. chlorophyll ( ) c. haemoglobin ( )

2. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ trees do not shed their leaves.

a. Deciduous ( ) b. Evergreen ( ) c. None of these ( )

3. Animals which give birth to babies are called \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

a. Mammals ( ) b. Reptiles ( ) c. amphibians ( )

4. Plant eating insects are called\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

a. insectivorous plants ( ) b. aquatic plants ( ) c. floating plants ( )

Q2. Fill in the Blanks:- [3x1=3 Marks]

1. Plants absorb \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and from soil.

2. Water lily is an \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ aquatic plant.

3. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ is the process of giving birth to young ones

Q3. Write True / False: [3x1=3 Marks]

1. We should protect wild animals [ ]

2.Plants growing on land are called terrestrial plants. [ ]

3. Human beings are mammals. [ ]

Q4. Name the following: [2x0.5 Marks]

1. Two things needed for photosynthesis \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2. Two plants of grass family \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Q5. Complete the following: [2x0.5=1Marks]

1. Tiny holes present on the lower surface of a leaf S\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2. I am used for making baskets\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_-

Q6. Match the following: [5x1=Marks]

1. Cockroach Nymph

2. Lizard Leathery eggs hell

3. Hen Egg laying animals

4. Butterfly Caterpillar

5. Cow Mammal

Q6. Answer these questions: [5x1=5 Marks]

Q1. Draw and label parts of leaf.

Q2. What are aquatic plants? Name any three.

Q3. What is Photosynthesis?

Q4. What is reproduction? Name two ways of reproduction in animals.

Q5. What are terrestrial plants?