**ROYAL PUBLIC SCHOOL(SEC-4)**

 **(session2020-21)**

 **STD-4**

 Summer holiday homework

 Subject-science

General instruction all the work to be done in science class work copy only.

**1) Fill in the blanks.**

1. The presence \_\_\_\_\_\_of making the plant green(oxygen,chlorophyll)
2. Starch can be tested with dilute\_\_\_(eosin,iodine)
3. Cactus makes food with the help of \_\_\_\_\_\_(leaf ,stem)
4. Breathing roots are seen in \_\_\_\_\_(cactus,rhizophora)
5. Plants which grow on land are known as \_\_\_\_\_plants .(aquatic, terrestrial)
6. The young one of a grasshopper is called a\_\_\_\_\_\_\_( fly, nymph)
7. MBBS lay eggs in large cluster called\_\_\_\_\_\_\_(patch ,spawn)
8. The yellow part in the egg contains \_\_\_\_\_\_\_(yolk ,protein)
9. Aquatic animals breathe through their\_\_\_\_\_( gills ,skin)
10. A\_\_\_\_is not an amphibian.

**2) Give two examples for each of the following.**

1. Aquatic animals \_\_\_\_&\_\_\_\_

 2. Herbivores. \_\_\_\_\_&\_\_\_\_\_

 . 3 Arboreal animals\_\_\_\_&\_\_\_\_

 4 Animals showing camouflage\_\_

\_\_\_\_.

 5. Scavengers\_\_\_\_\_\_,\_\_\_\_

**3) Give one word for the following.**

1. The part of the plant known as the food factory.
2. One root which contains starch.
3. Small opening on the undersurface of a leaf which help them breathe.
4. The process where a young one undergoes several changes to become an adult.
5. The certain period of time for which living organism live.\_\_\_&–
6. Kangaroos carry their young one in this.\_\_\_\_\_
7. Shedding of skin of young ones to form an adult\_\_\_.
8. The only mammal that can fly\_\_\_
9. the largest scale movement of organisms from one place to another in search of food and shelter\_\_\_
10. The natural home of an animal\_\_

**4) Answer the following questions.**

1. What is the function of yolk in the egg?
2. How do mammals look after their young ones?
3. Name two members which undergo metamorphosis.
4. How are parasitic plants adapted?
5. What are terrestrial plants?