

Activity Sheet – 4

Answer the following questions

1) Briefly explain what is photosynthesis?

.....

.....

.....

2) What are the adaptations that the leaves have to allow light to penetrate fully into the tissue to do photosynthesis effectively?

.....

.....

.....

3) What are the types of leaf arrangement you can observe in your environment? Write an example for each ?

.....

.....

.....

4) What is transpiration ?

.....

.....

.....

5) By which part of leaf the transpiration mainly take place in plant ?

.....

6) Mention the type of adaptation that the following plants have to minimize transpiration ?

1) Oleander—.....

2) Heerassa—.....

3) Akkapana—.....

4) Cactus—.....

5) Kasa—.....

