

Name: \_\_\_\_\_

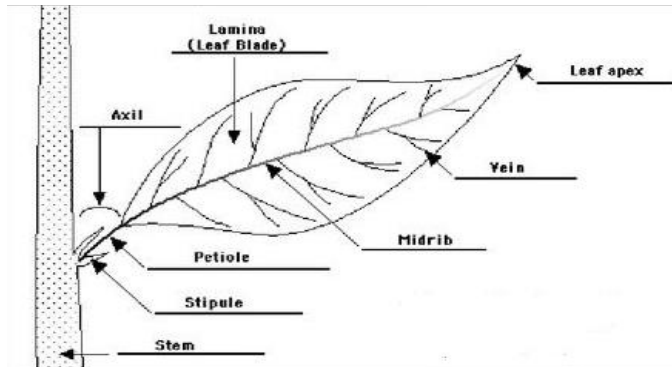
Grade: IV

Branch: \_\_\_\_\_

Date: 20/04/20

**Subject: Science**

## I. Label the parts of a leaf.



## II. Fill in the blanks:

1. I am the nose of the plant. Who am I? Give my shape and location. [Stomata](#)

2. Name three things that plants need to grow and live...

a) [Stomata](#)      b) [bean shape](#)      c) [on the leaf surface](#)

3. Name the nutrient present in the product of photosynthesis, under which Category does it fall? How do you test it?

[Ans. Carbohydrates. Energy giving food.](#)

4. Imagine there is no midrib on the leaf, what happens?

[Ans. No supply of water and minerals to the leaf.](#)

5. [Non green](#) plants do not have chlorophyll.

6. Split the term photosynthesis and write its meaning?

[Ans. Photo – light; Synthesis – to prepare](#)

7. What will happen if photosynthesis doesn't occur in the green plant. Try to Sort the reason for not occurring.

[Ans. No proper necessary conditions like sunlight, water, carbon dioxide.](#)

8. There are few meat eating plants. What are they called so?

9. Venus trap is a green plant, but still it is unable to prepare its own food. Why? [Because I grow in nitrogen region.](#)

10. Write your own words, what things are needed by your mother to make Food?