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ANSWER ALL QUESTIONS

Time allowed: 10 minutes

1. State whether the following statements are TRUE or FALSE

- a. Morphology is the study of external shape and features of organs. *True* ✓
- b. Angiosperms and Gymnosperms are the only groups of flowering plants. *False*
.....
- c. The dicotyledonous embryo bears only one plumule. *True*
.....
- d. The root system is a part of a plant body that has nodes but bears no leaves. *False*
.....
- e. A leaf is bipinnate when two leaflets are attached to the petiole. *True* ✓
.....
- f. Stipules borne on the stem free from the leaf itself are exstipulate leaves. *False*
.....
- g. *Carica papaya* has multifoliate leaves. *False*
.....
- h. Biennials are plants that live longer than two years. *False*
.....
- i. The small stipule present the base of each leaf is known as stipel. *False*
.....
- j. The blade is the part of the leaf that collects sunlight for photosynthesis. *True* ✓
.....

2. Below are two lists of 10 terms/words in Column A and B. Match each word in A with the most appropriate/suitable counterpart in B.

| A | B |
|--------------------|--------------------|
| a. Leaf margin | <i>Allium cepa</i> |
| b. Leaf shape | Annual |
| c. Decussate | <i>Bryophyllum</i> |
| d. Whorled | Entire |
| e. Foliar root | Evergreen |
| f. <i>Zea mays</i> | Habitat |
| g. Trees | <i>Ixora</i> |
| h. Hydrophyte | Lanceolate |
| i. Scale leaves | <i>Nerium</i> |
| j. Velamen | Orchids |

YOUR FRIEND;
NDEZURE EMMANUEL