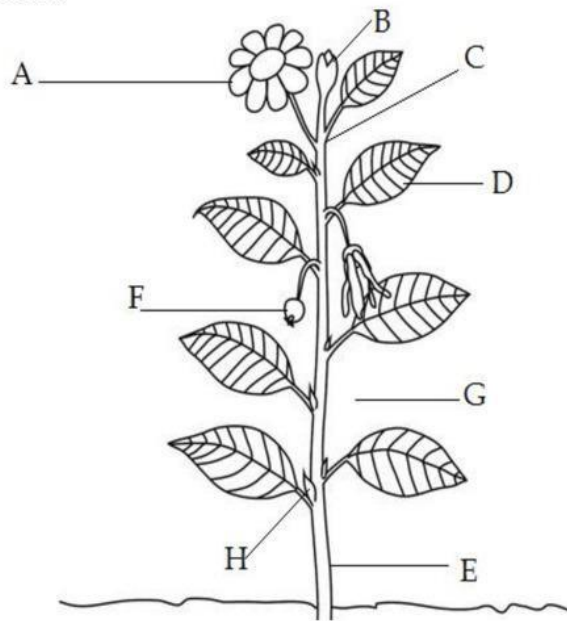


**Dominica Grammar School**  
**Form 1**  
**Agricultural Science**

**Section A:** Using the words provided. Label the parts of the shoot system.

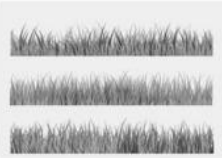


A \_\_\_\_\_  
 B \_\_\_\_\_  
 C \_\_\_\_\_  
 D \_\_\_\_\_  
 E \_\_\_\_\_  
 F \_\_\_\_\_  
 G \_\_\_\_\_  
 H \_\_\_\_\_

|       |              |      |              |      |      |
|-------|--------------|------|--------------|------|------|
| Fruit | Flower       | Node | Internode    | Stem | Leaf |
|       | Terminal Bud |      | Axillary Bud |      |      |

**Section B:** Using the words from the box, Say which part of the shoot system performs the various functions.

| Plant Part | Description/Function                                                   |
|------------|------------------------------------------------------------------------|
|            | Edible part of the plant.                                              |
|            | Makes food for the plant through Photosynthesis.                       |
|            | Supports the plant and transports water from roots to leaves.          |
|            | Attract pollinators ( bees, butterflies)                               |
|            | Found at the top of the plant. Gives rise to new growth.               |
|            | Where the leaf and the axillary bud develops.                          |
|            | Found on the node and can develop into a branch or cluster of flowers. |
|            | The part of the stem found between the two nodes.                      |

|                                                                                            |                                                                                            |                                                                                             |
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