



INDIAN SCHOOL MUSCAT
DEPARTMENT OF SCIENCE



Subject: Science
Topic: Getting To Know Plants
Coordinating staff: Mrs. Carole Thomas
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Revision Worksheet No: 4
Std: 6

Name of the Student: _____ Class 6 Sec: ____ Roll. No: _____

1. Differentiate between the roots of carrot and maize plant and identify the type of roots they have.

2. Classify the following plants into different categories, based on their stem.

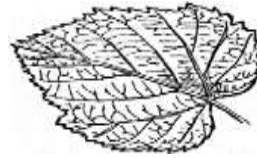
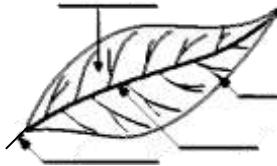
PLANT NAME	DESCRIPTION OF STEM AND BRANCHES	CATEGORY
COCONUT		
TULSI		
PUMPKIN		
SPINACH		
GRAPEVINE		

3. Keep two potted plants in the sun, **plant A** with roots and **plant B** without roots. Write what will happen to these plants after few days.

4. Cover the branches of a well-watered plant and a dried plant with a polythene bag. What do you notice after couple of hours? Why?

5. A stem has two way street! Justify.

6. Label the diagram A. [The parts of a leaf] and name the type of venation in Fig: B & C.

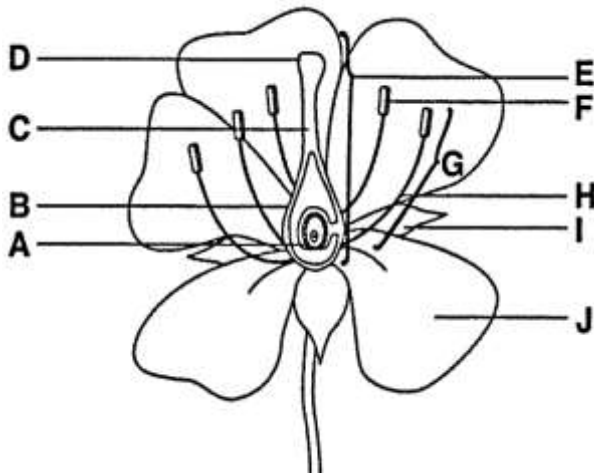


A. The parts of a leaf

B. _____

C. _____

7. Label the diagram.



- A. _____
- B. _____
- C. _____
- D. _____
- E. _____
- F. _____
- G. _____
- H. _____
- I. _____
- J. _____

8. Why are the petals colourful?

9. What are sepals? What is their function?

10. Name the parts of a pistil.
