

Science Worksheet Grade VI

Getting to know plants

Fill in the blanks:

1. Small plants with tender green stems are called _____.
2. Lemon and Rose are examples of _____.
3. _____ are tall plants with a hard and thick brown stem.
4. _____ have weak stems and climb up with the support of neighboring structures.
5. In _____ root number of lateral roots arise from the main root.
6. Maize and barley have _____ roots.
7. The region where leaves arise are called _____.
8. Loss of water in vapour form takes place through _____.
9. _____ is the reproductive part of the plant.
10. Each stamen consists of _____ and _____.
11. The swollen portion at the base of the pistil is _____.
12. In _____ venation, veins are arranged in a net like pattern on both sides of the midrib.
13. The place on the stem from where a leaf arises is called a/an _____.
14. _____ give support to the plants.
15. _____ act as pipelines to conduct water and minerals from roots to the leaves.
16. _____, _____ and _____ are three kinds of underground stems.
17. The process of loss of water through stomata is called _____.
18. A _____ is the reproductive organ of the plant.
19. _____ is the male reproductive part of a flower while the _____ is the female reproductive part of a flower.
20. A seed produces a baby plant if it gets _____, _____ and _____.

Answers: 1. Herbs 2. Shrubs 3. Tree 4. Climbers 5. Fibrous 6. Fibrous 7. Node 8. Stomata 9. Flower 10. Filament, anther 11. Receptacle 12. Reticulate 13. internode 14. Tendrils 15. Stems 16. Ginger, onions, potato 17. transpiration 18. Flower 19. Stamen, carpel 20. Air, water, warmth