

Draw a line to match these plant words with their definitions Name: _____
Date: _____

1. Stigma A microspore of seed plants, containing a male gametophyte.
2. Pollen Any of various fungi that often cause disintegration of organic matter
3. Spore A usually green, flattened, lateral structure attached to a stem and functioning as a principal organ
4. Photosynthesis The receptive apex of the pistil of a flower, on which pollen is deposited at pollination
5. Leaf A small, usually single-celled reproductive body that is highly resistant to desiccation and heat
6. Sprout Young plant growth, such as a bud or shoot
7. Mold The process in green plants and certain other organisms by which carbohydrates are synthesized

8. Nutrition A small protuberance on a stem or branch, sometimes enclosed in protective scales and
9. Seed A slender stalk supporting or connecting another plant part, such as a leaf or flower
10. Stem The point on a stem where a leaf is attached or has been attached; a joint.
11. Flower A source of nourishment; food.
12. Bud A ripened plant ovule containing an embryo
13. Node A unit of a corolla, usually showy and colored
14. Petal The reproductive structure of some seed-bearing plants, characteristically having either
15. Anther The pollen-bearing part of the stamen

16. Chlorophyll One of the vascular bundles or ribs that form the branching framework of conducting and
17. Parasite Any of various other underground plant parts
18. Root To transfer pollen from an anther to the stigma of (a flower)
19. Fungus Any of a group of related green pigments found in photosynthetic organisms
20. Vein An organism that grows, feeds, and is sheltered on or in a different organism while
21. Pollinate Any of various chiefly aquatic, eukaryotic, photosynthetic organisms, ranging in size from
22. Algae Any of numerous eukaryotic organisms of the kingdom Fungi, which lack chlorophyll and
23. Tuber A swollen, fleshy, usually underground stem, such as the potato, bearing buds from which

32. Sepal A brown or black organic substance consisting of partially or wholly decayed vegetable or
33. Phloem The petals of a flower considered as a group or unit
34. Corolla Growth or movement of a sessile organism toward or away from a source of light
35. Germinate One of the separate, usually green parts forming the calyx of a flower
36. Humus The food-conducting tissue of vascular plants, consisting of sieve tubes, fibers, parenchyma,
37. Phototropism The supporting and water-conducting tissue of vascular plants, consisting
38. Xylem To begin to sprout or grow
39. Rhizome A horizontal, usually underground stem that often sends out roots and shoots from

40. Pulse

The edible seeds of certain
pod-bearing plants, such as peas
and beans