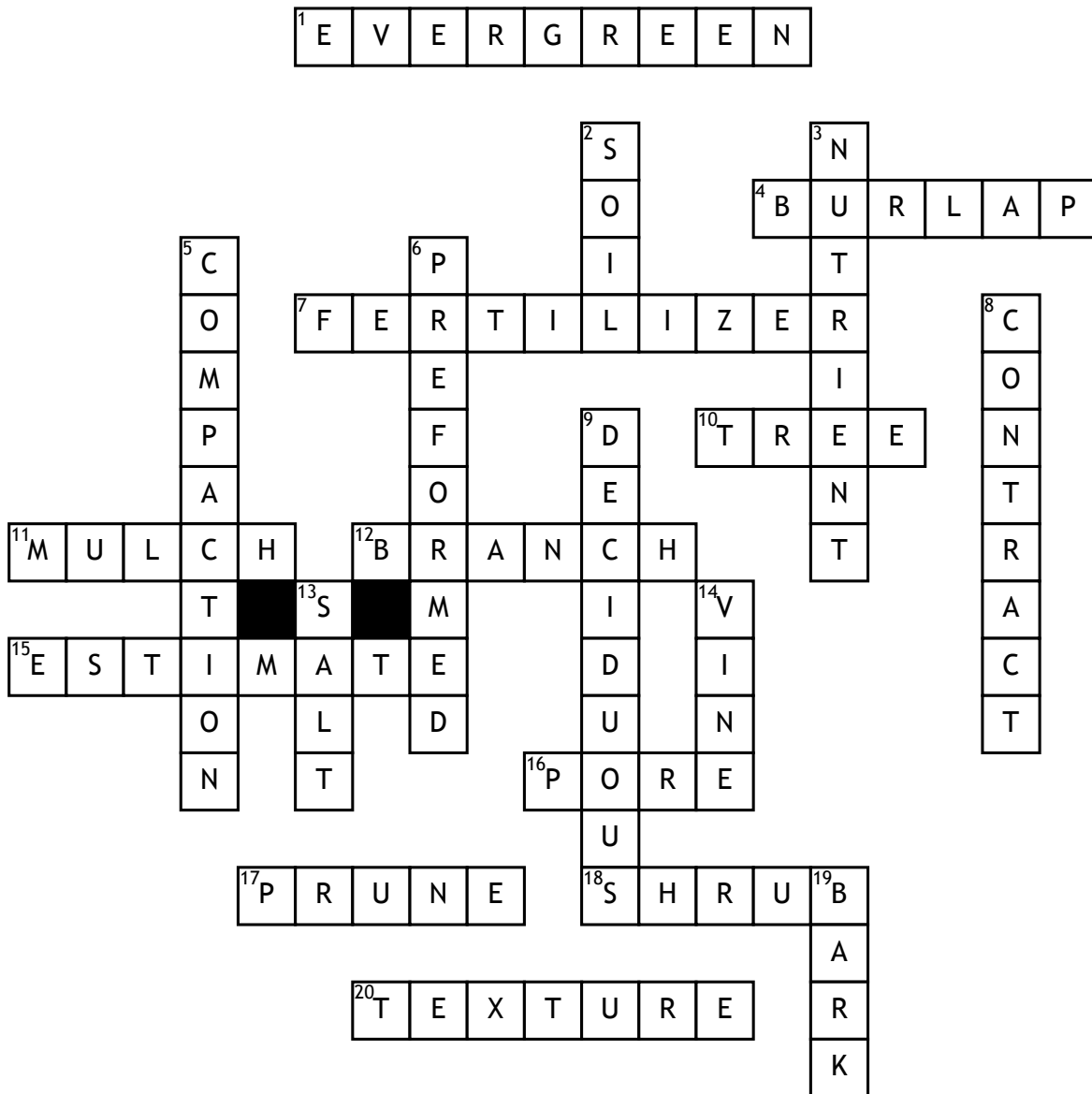


Plant Science



Across

1. having foliage that remains green and functional through more than one growing season
4. a strong, rough fabric that is used mostly for making bags
7. a substance (such as manure or a special chemical) that is added to soil to help the growth of plants
10. a usually tall plant that has a thick, wooden stem and many large branches
11. a material (such as straw, leaves, or small pieces of wood) that is spread over the ground in a garden to protect the plants or help them grow and to stop weeds from growing
12. a part of a tree that grows out from the trunk

15. a statement of the approximate charge for work to be done, submitted by a person or business firm ready to undertake the work
 16. a minute opening especially in an animal or plant; especially : one by which matter passes through a membrane
 17. to cut off some of the branches of (a tree or bush) so that it will grow better or look better
 18. a low usually several-stemmed woody plant
 20. the visual or tactile surface characteristics and appearance of something
- Down**
2. the upper layer of earth that may be dug or plowed and in which plants grow

3. a substance that plants, animals, and people need to live and grow
5. having little space and parts that are close together
6. to form or shape beforehand
8. an agreement between two or more parties for the doing or not doing of something specified.
9. falling off or shed seasonally or at a certain stage of development in the life cycle
13. a natural white substance used to flavor or preserve food;
14. a plant that has very long stems and that grows along the ground or up and around something (such as a wall or tree)
19. the tough exterior covering of a woody root or stem