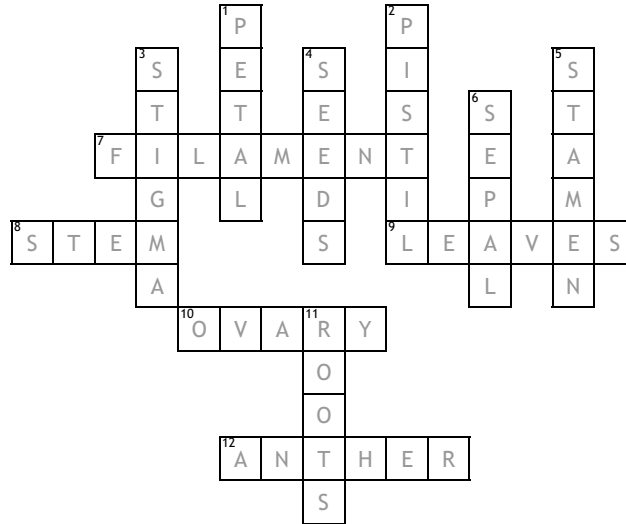


Plant Structure



Across

7. a slender threadlike object or fiber
8. a long and thin supportive or main section of something
9. the main organs of photosynthesis and transpiration
10. the hollow base of the carpel of a flower, containing one or more ovules
12. the part of a stamen that contains the pollen

Down

1. each of the segments of the corolla of a flower, which are modified leaves and are typically colored
2. the ovule-bearing or seed-bearing female organ of a flower, consisting when complete of ovary, style, and stigma.
3. (in a flower) the part of a pistil that receives the pollen during pollination
4. a flowering plant's unit of reproduction, capable of developing into another such plant
5. the male fertilizing organ of a flower, typically consisting of a pollen-containing anther and a filament
6. each of the parts of the calyx of a flower, enclosing the petals and typically green and leaf-like
11. the part of a plant that attaches it to the ground or to a support, typically underground, conveying water and nourishment to the rest of the plant via numerous branches and fibers