

Chlorophyll

Chlorophyll is a substance found in the cells of plants. Put an X next to all the things you think are a function of *chlorophyll*.



- A** _____ provides protection for the leaf
- B** _____ controls the odors that come from a plant
- C** _____ serves as a storage product in a plant
- D** _____ is a source of food for a plant
- E** _____ absorbs light energy
- F** _____ absorbs carbon dioxide
- G** _____ strengthens plant cells
- H** _____ breaks down sugars and starches
- I** _____ gives most plants their green color
- J** _____ is a vital liquid in plants that acts similar to blood in animals
- K** _____ attracts bees and butterflies to the plant for pollination
- L** _____ manufactures food for the plant

Explain your thinking. Describe what you know about *chlorophyll*.
