

PARTS OF A PLANT OUTLINE

Name _____

Date _____

Chloroplasts

- Part of plant cells characterized by _____ color that make food for the plant.

- A flower that has both male and female parts.

Dicots

- Produced with _____ seed leaves.

Epidermis

- A single layer of cells that form the _____ of a leaf.

Flower

- The _____ structure of a flowering plant which attracts insects for pollination.

Leaves

- The flat, fleshy part of a plant that absorbs _____ and produces food for the plant.

- Grown with one seed leaf.

Petals

- The colorful _____ of a flower.

Photosynthesis

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- Process by which plants produce food using carbon dioxide and water in sunlight with chlorophyll to make _____ and oxygen.

Pistil

- _____ reproductive part of a flower where the eggs are located.

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- Fertilization process when the pollen cell is transferred to the female plant part where the eggs are located.

Roots

- The part of the plant that absorbs nutrients from the _____.

Respiration

- The process where _____ is absorbed by plants and oxygen is released.

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- The leafy protection around the flower before it blooms.

Stamen

- The flower's _____ reproductive part containing the pollen.

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- The stalk-like portion of a plant that transports necessities throughout the plant