

Name: _____ Date: _____



Use the bank of words to complete the description of the function of leaves in flowering plants.

The l_____ of flowering plants have tiny p_____ all over their surface. Water that has been taken in by the r_____ evaporates through these pores. Plants make a substance called c_____ in their leaves. This chemical is used to turn a_____ and s_____ into food for the plant. It also makes the leaves g_____ in colour.

Word Bank

air pores chlorophyll
sunlight roots green leaves

Cut out and stick the Life Cycle Flowchart pieces in the correct order below.



A shoot grows up out of the seed, pushing through the soil. Water which the roots have absorbed helps the shoot stay upright and grow.

The plant uses mineral salts from the soil to make chlorophyll in its leaves; it can now make food for itself.

The shoot continues to grow. Other shoots start to grow off it, and leaves start to appear.

Moisture in the soil makes the seed germinate and start to grow. The seed coat softens and cracks.

A root grows out of the seed into the soil. More root shoots grow off this first root.

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