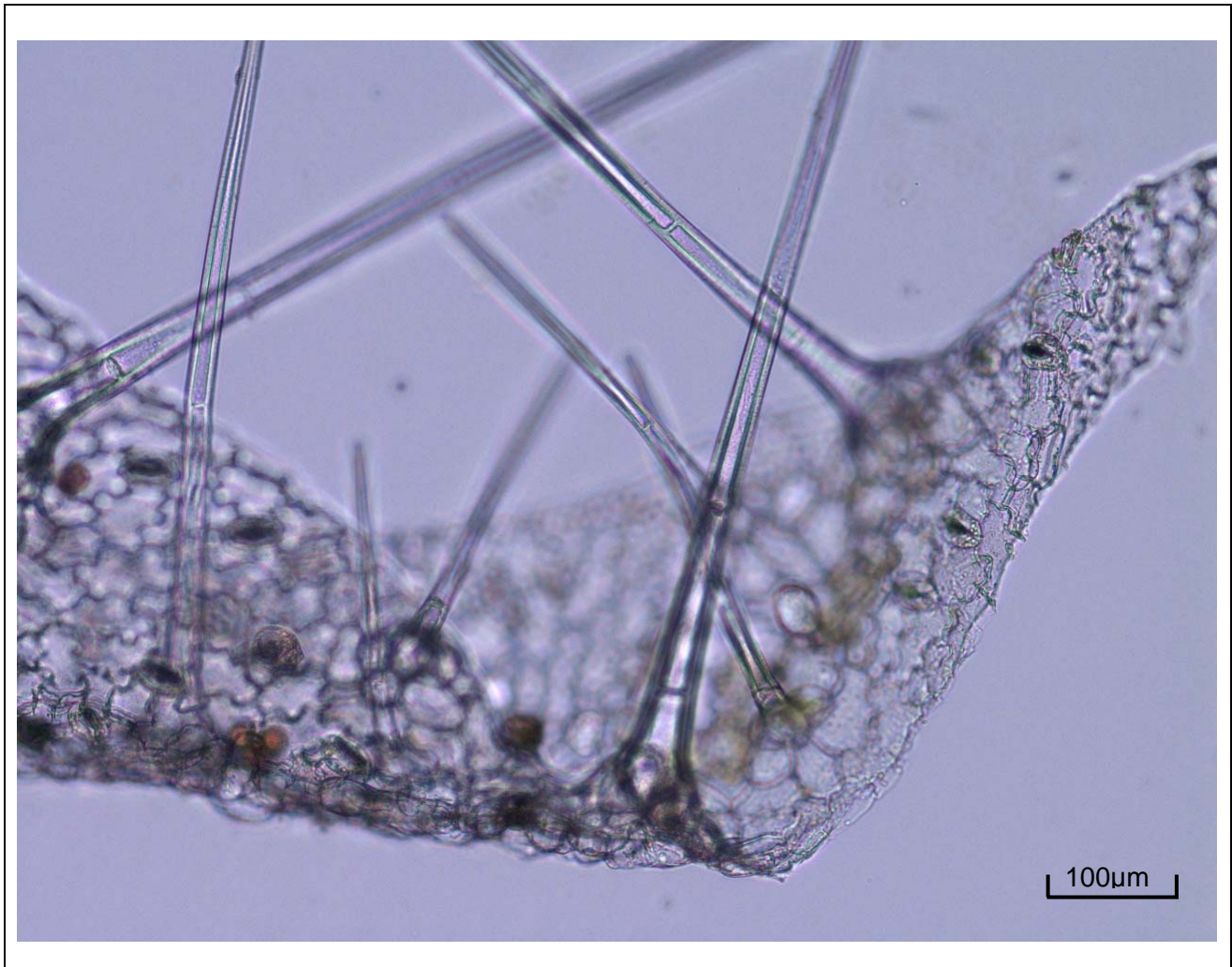


CELLS ONLINE WORKSHEET

TOPIC

LEAF HAIRS

Many plants have hairs on their leaves and stems. The photo below is an epidermal peel of a geranium leaf viewed at 100x magnification.



Download this page, place in your notebook and answer the following questions.

Q1: How many types of cell can you identify in this epidermal peel?

Q2: Are leaf hairs made from one cell, many cells or proteins produced by cells (like human hairs)?

Q3: Suggest an advantage to a plant of having leaf hairs?