

3. What cell part controls the amount of water in the cell?
4. What does autotrophic mean?
5. How do volvox reproduce?
6. Describe how individual volvox cells work together to make sure the colony has food.
7. How many individual cells can make up a volvox colony?
8. Explain how scientists might classify volvox as unicellular AND multicellular (give an example of how volvox could be thought of as a single-cell organism and an organism made of many cells).

Individual cell

- Label the “flagella” and “daughter colony”
- Color the individual cells light green.
- Color the daughter colonies dark green.

