

## **Chapter 6.2**

### Homework worksheet (Week 5)

1. The liquid part of a cell inside the cell membrane is called the \_\_\_\_\_.
2. \_\_\_\_\_ do not have a nucleus or other membrane-bound organelles.
3. \_\_\_\_\_ are organelles that break down food and release energy.
4. Most eukaryotes contain hundreds of \_\_\_\_\_.
5. Most \_\_\_\_\_ are unicellular organisms, such as bacteria.
6. \_\_\_\_\_ contains water, macromolecules, and other substances.
7. \_\_\_\_\_ have a nucleus and other membrane-bound organelles.
8. Organisms that have \_\_\_\_\_ are called prokaryotes.