

Unit 1: Thinking About Life & Science Review Worksheet

1. Define biology.
2. What are organisms?
3. Name 5 different organisms.

4. What is the basic unit of life that makes up all organisms?
5. Most cells are so _____, they can't be seen without a microscope.
6. Define unicellular organisms.
7. What are multicellular organisms?
8. Name 2 types of reproduction.
9. What type of reproduction involves 2 parents?
10. Are sexually reproduce organisms genetically identical to their parents?
11. In asexual reproduction, a single cell _____ to form two new cells.
12. How do asexually reproduced organisms genetically compare to their parents?
13. Define reproduction.

14. Must EVERY member of a particular species (one kind of organism) be able to reproduce in order for the species to survive? Explain why or why not.