

Name _____

Date _____

Science Period _____

Microscopic Life Review

1. What is the basic unit of life? _____
2. Which characteristics of life do cells have? _____
3. What is an organism? _____
4. What was the important invention that led to the discovery of cells? _____
5. What is an organelle? _____
6. Name three kingdoms of life. _____
7. Name three protists _____
8. Name five organelles of the paramecium. _____

9. How do paramecium reproduce? _____
10. Why is an elodea cell not an organism? _____
- 11-12. Use a Venn diagram to compare and contrast elodea cells with paramecia.

13. What is the stuff inside cells? _____

14. What are the green organelles in elodea and euglena? _____

15. Give two examples of microscopic animals. _____

16. What kind of cells are considered organisms? _____

17. Give 3 examples of cells that are not organisms. _____

18. What are the methods of movement for paramecia, euglena, and amoeba? _____
