

Name

Date

Period

Biotechnology: Microliters (μL) Worksheet

Complete the following. Remember to use conversion factors for unit changes. Show work and put answer with correct units in box.

1. What does the prefix milli represent

2. What does the prefix micro represent

3. A milliliter is what part of a liter (decimal answer)?

4. A microliter is what part of a liter (decimal answer)?

5. How many microliters are in a liter?

6. What is the symbol for micro?

7. How many microliters (μL) are in 1 mL?

8. 2 μL equals how many mL?

9. 2 mL equals how many μL ?

10. 750 μL equals how many mL?

11. 750 mL equals what part of a liter?

12. 750 mL equals how many μL ?

13. 0.5 mL equals how many μL ?

14. 58 μL equals how many mL?

