

Name \_\_\_\_\_

Date \_\_\_\_\_ Per. \_\_\_\_\_

## Metric Units

Write the abbreviation for each unit of measure.

- |                     |                    |
|---------------------|--------------------|
| 1. kilogram _____   | 2. liter _____     |
| 3. milligram _____  | 4. gram _____      |
| 5. milliliter _____ | 6. kiloliter _____ |
| 7. centimeter _____ | 8. decameter _____ |

Choose the letter of the appropriate unit of measure for each object.

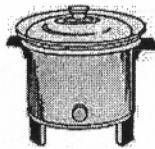
- |                                |           |                |               |
|--------------------------------|-----------|----------------|---------------|
| 9. capacity of a punchbowl     | a. liters | b. milliliters | c. kiloliters |
| 10. mass of a large dog        | a. grams  | b. milligrams  | c. kilograms  |
| 11. length of a football field | a. meters | c. centimeters | c. kilometers |

Write the unit of measure for each symbol.

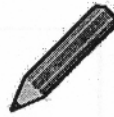
- |               |              |               |
|---------------|--------------|---------------|
| 12. km _____  | 13. cm _____ | 14. mm _____  |
| 15. dam _____ | 16. kL _____ | 17. hL _____  |
| 18. mL _____  | 19. dL _____ | 20. cg _____  |
| 21. hg _____  | 22. dg _____ | 23. dag _____ |

Circle the best metric estimate for each picture.

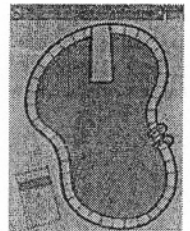
24. 4 mL  
4 L  
4 kL



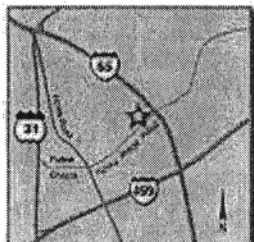
25. 15 mg  
15 g  
15 kg



26. 200 mL  
200 L  
200 kL



27. 20 mm  
20 m  
20 km



28. 4 mm  
4 cm  
4 km



29. 70 mg  
70 g  
70 kg



**Metrics Study Guide**

Name \_\_\_\_\_

Blank box

Blank box

Blank box

meter  
m

Blank box

Blank box

Blank box

Blank box

Blank box

Blank box

liter  
L

Blank box

Blank box

Blank box

Blank box

Blank box

Blank box

gram  
g

Blank box

Blank box

Blank box