

Name \_\_\_\_\_

Date \_\_\_\_\_

### Choosing Appropriate Units in Formulas- Matching Worksheet

Match the word problems to their answers. Write the letter of the answer that matches the problem.

- |       |   |               |
|-------|---|---------------|
| _____ | 1. Jema's mother asks her to buy new jeans. What is the most appropriate unit to measure the size of Jema's waist?                | a. 12 minutes |
| _____ | 2. A snail travels 80 feet in 50 minutes. Moving at the same rate, how long will it take the snail to travel 120 feet?            | b. 75 minutes |
| _____ | 3. A parrot flies 10 miles in 30 minutes. How long would it take the parrot to fly 4 miles?                                       | c. milliliter |
| _____ | 4. John crawls 20 feet in 40 minutes. How long would it take John to crawl another 14 feet?                                       | d. °C         |
| _____ | 5. Andrew has a high fever. He measures his temperature with thermometer. Which unit would be appropriate to express temperature? | e. tons       |
| _____ | 6. Lily is selling vegetables in her bucket. What is most appropriate unit to measure the weight of vegetables?                   | f. miles      |
| _____ | 7. Identify the most appropriate unit of measure to measure the volume of a small milkshake.                                      | g. kg         |
| _____ | 8. What is most appropriate measure to measure the distance between New York and Boston?  | h. gallons    |
| _____ | 9. What is a most appropriate to measure the weight of Fred's school bus?   | i. inches     |
| _____ | 10. Which is most appropriate to measure how much gas you put in your car?  | j. 25 minutes |

