

Name: \_\_\_\_\_ Date: \_\_\_\_\_ Hour: \_\_\_\_\_

## METRIC SYSTEM WORKSHEET

Directions: Perform the following conversions as indicated. **Show all work!**

Length

|                         |                         |
|-------------------------|-------------------------|
| 1. 70 cm = _____ m      | 2. 49 cm = _____ mm     |
| 3. 8 m = _____ mm       | 4. 14.76 m = _____ cm   |
| 5. 8500 cm = _____ m    | 6. 250 mm = _____ m     |
| 7. 68.9 cm = _____ mm   | 8. 3.25 cm = _____ mm   |
| 9. 59.8 mm = _____ cm   | 10. 3.542 mm = _____ cm |
| 11. 5.3 km = _____ cm   | 12. 9.24 km = _____ m   |
| 13. 27.500 m = _____ km | 14. 14.592 m = _____ km |
| 15. 2.4 km = _____ dm   | 16. 1.95 km = _____ cm  |