Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Period: \_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Conversions Quiz Practice

***Directions:*** Complete the following equations

1 day = \_\_\_\_\_ hours 1 hour = \_\_\_\_\_ minutes 1 minute = \_\_\_\_\_ seconds

1 mile = \_\_\_\_\_\_\_\_\_\_ feet 1 foot = \_\_\_\_\_ inches 1 inch = \_\_\_\_\_\_\_ centimeters

1 meter = \_\_\_\_\_\_\_\_ centimeters 1 meter = \_\_\_\_\_\_\_ millimeters 1 kilometer = \_\_\_\_\_\_\_ meters

1 mile = \_\_\_\_\_\_\_\_\_\_ kilometers

***Directions***: Complete the following conversions

1. 36 feet = ? cm
2. 10.5 miles = ? inches
3. 860 min = ? day
4. 45 mi/hr = ? km/s
5. 20 in/s = ? m/min
6. 8 ft/s = ? in/hr
7. 10 m/s = ? mi/hr