**Converting Metric Units**

***Directions:*** *Indicate if the following conversions require you to go from a smaller unit to a larger unit or a larger unit to a smaller unit. Convert each measurement to the unit indicated.*

1. 64,600,000 cm to km
2. 425,000 mL to L
3. 0.000238 m to cm
4. 6.81 cm to m
5. 0.00817 km to cm
6. 14,700 cm to m
7. 0.0079 cm to mm
8. 0.00738 L to mL
9. 0.0000000332 km to mm
10. 60,800 cm to m
11. 736,000,000 mm to km
12. 800 cm to m
13. 0.21 km to m
14. 0.703 km to m
15. 2.7 m to km
16. 0.000895 m to cm
17. 0.00928 m to mm
18. 0.00161 cm to mm