

Honors Chemistry
Metric Conversions
Dooner/CHS

USE UNIT ANALYSIS TO PERFORM THE FOLLOWING METRIC CONVERSIONS:

1. $356 \text{ mm} = ? \text{ km}$

2. $46.7 \text{ dL} = ? \text{ L}$

3. $15,890 \text{ grams} = ? \text{ kg}$

4. $506 \text{ km} = ? \text{ cm}$

5. $8.9 \text{ L} = ? \text{ mL}$

6. $112 \text{ mm} = ? \text{ cm}$

7. $112 \text{ cm} = ? \text{ mm}$

8. $1005 \text{ mL} = ? \text{ L}$