

Metric conversions:

Using the decimal method convert the following numbers into the unit indicated

1. 19.5 mg --> g
2. 5260 μL --->
3. 0.36 Km --> m
4. 46 hg --> dag
5. 235 moles ----> mmoles
6. 44.5 mm--> cm
7. 0.003 Mwatt --> watts
8. 890 g --> hg
9. 2.67 L --> ml
10. 19 dg--> μg

Circle the unit that is the larger quantity in each of the following pairs

11. hectometer or a dekameter
 12. microgram or a milligram
 13. dekamole or a decimole
 14. μL or a ml
 15. Msec or Ksec
16. Rank the following units in order of decreasing size (from largest to smallest)
- cg, kg, μg , mg, g, Mg, dag