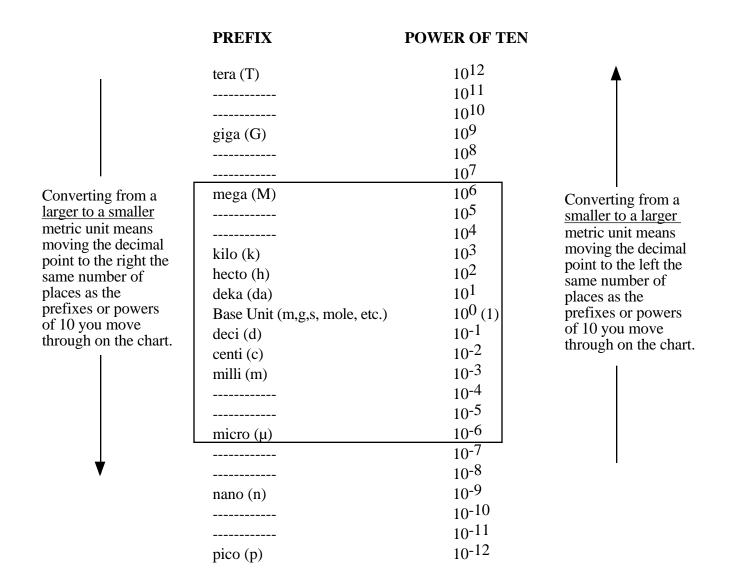
METRIC PREFIXES AND CONVERSIONS



By combining the fundamental SI units, we obtain measurement units used to express other quantities. The measurements used to express measurements like velocity, area, volume, density, force, etc. are called **derived units**.

Example 1: Convert 6.5 Mg to micrograms (µg).

Example 2: Convert 7.8 nm to kilometers (km).