

THE METRIC SYSTEM AND PLACE VALUE SYSTEM

What similarities can you see between the metric system and the place value chart?

Metric system

	Million	Thousand	Hundred	Ten	One (base unit)	Tenth	Hundredth	Thousandth
Prefixes		kilo	hecto	deca		deci	centi	milli
Length		kilometre			metre		centimetre	millimetre
Mass	tonne	kilogram			gram			milligram
Capacity					litre			millilitre

Place value chart

Millions	Hundreds of Thousands	Tens of Thousands	Thousands	Hundreds	Tens	Ones	tenths	hundredths	thousandths