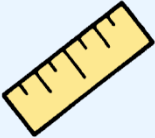
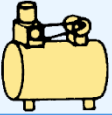
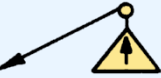
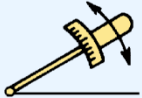
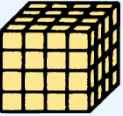

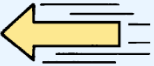


North Montco Technical Career Center

Conversion Chart

Measurement		When you know:	You can find:	If you multiply by:
	Length	inch (in)	millimeter (mm)	25.4
		foot (ft)	meter (m)	.3
		yard (yd)	meter (m)	.9
		mile (mi)	kilometer (km)	1.6
		millimeter (mm)	inch (in)	.04
		centimeter (cm)	inch (in)	.39
		meter (m)	yard (yd)	1.09
		kilometer (km)	mile (mi)	.6
	Pressure	pounds per square inch (psi)	kilopascal (kPa)	6.89
		kilopascal (kPa)	pounds per square inch (psi)	.145
	Power	horsepower (hp)	kilowatt (kW)	.746
		kilowatt (kW)	horsepower (hp)	1.34
	Torque	foot-pounds (ft-lb)	Newton-meter (N□m)	1.36
		Newton-meter (N□m)	foot-pounds (ft-lb)	.74
	Volume	quart (qt)	liter (L)	.95
		liter (L)	quart (qt)	1.06
		cubic inch (cu-in)	liter (L)	.016
		liter (L)	cubic inch (cu-in)	61.02
	Mass	ounce (oz)	gram (g)	28.35
		gram (g)	ounce (oz)	.035
		pound (lb)	kilogram (kg)	.45
		kilogram (kg)	pound (lb)	2.20
	Speed	miles per hour (mph)	kilometers per hour (km/h)	1.61
		kilometers per hour (km/h)	miles per hour (mph)	.62