CONVERSIONS WORKSHEET

Table of prefixes and their symbols

Submultiples		Multiples	
milli	m	kilo	k
micro	μ	Mega	M
nano	n	Giga	G
pico	p	Tera	T

Write the correct response for each in the table below. Do not use standard form****

Question	Answer
1 mm to m	m
1 μm to m	m
1 nm to m	m
1 km to m	m
1 MB to B	B
1 GB to B	B
30 GB to MB	MB
170 Hz to GHz	GHz
3000 mV to V	V
175000 μm to km	km
0.0000025 s to ns	ns
0.65 l to ml	ml
0.0956 A to mA	mA
Challenge **** 20000 cm to km	Km
Challenge 2**** 0.00375 cm to nm	nm

Smaller prefix to larger = divide

Larger prefix to smaller = multiply