



Basic Electricity – Unit 2: Calculator Use and Scientific Notation

Worksheet 1

Complete the following table by filling in the blanks:

1	AMP =	1.000 000 AMP =	1000.000 mA =	1 000 000 uA
1/10	AMP =	.100 000 AMP =	100.000 mA =	100 000 uA
1/100	AMP =	.010 000 AMP =	10.000 mA =	10 000 uA
1/1000	AMP =	.001 000 AMP =	1.000 mA =	1 000 uA
1/10000	AMP =	.000 100 AMP =	.100 mA =	100 uA
1/100000	AMP =	.000 010 AMP =	.010 mA =	10 uA
1/1000000	AMP =	.000 001 AMP =	.001 mA =	1 uA
.001 A =			1 mA =	1 000 uA
.002 A =			2 mA =	2 000 uA
.003 A =			3 mA =	3 000 uA
.004 A =			4 mA =	4 000 uA
.005 A =			5 mA =	5 000 uA
.010 A =			10 mA =	10 000 uA
.020 A =			20 mA =	20 000 uA
.100 A =			100 mA =	100 000 uA
.500 A =			500 mA =	500 000 uA
.800 A =			800 mA =	800 000 uA
.872 A =			872 mA =	872 000 uA
.9 A =			900 mA =	900 000 uA
.900 A =			900 mA =	900 000 uA
.999 A =			999 mA =	999 000 uA
1.000 A =			1000 mA =	1 000 000 uA



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