

Scientific Engineering Notation Practice

Name _____

1) Express each of the following numbers as indicated...

	Scientific notation	Engineering notation	Using the appropriate SI prefix
120,000,000 Volts			
0.000 354 Amps			
1,300 Ohms			
.000 000 42 Seconds			
59,860,000 Watts			

2) Convert the following:

87,200,000 μ Volts $\rightarrow$ _____ Volts

0.02 Mega Ohms $\rightarrow$ _____ Ohms

12,000 milli Amps $\rightarrow$ _____ Amps

3.9 Giga Watts $\rightarrow$ _____ Watts