



Math worksheet on 'Scientific Notation - Units to Scientific Notation (Level 2)'. Part of a broader unit on 'Scientific Notation Units - Practice'

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2

Convert this number in units to scientific notation 7.54 gigameters

a 7.54×10^7 meters	b 7.54×10^{11} meters
c 7.54×10^{13} meters	d 7.54×10^6 meters
e 7.54×10^3 meters	f 7.54×10^9 meters

1

Convert this number in units to scientific notation 9.89 gigacandelas

a 9.89×10^3 candelas	b 9.89×10^8 candelas
c 9.89×10^4 candelas	d 9.89×10^9 candelas
e 9.89×10^6 candelas	f 9.89×10^{12} candelas

3

Convert this number in units to scientific notation 5.2 terawatts

a 5.20×10^7 watts	b 5.20×10^{12} watts
c 5.20×10^{17} watts	d 5.20×10^{10} watts
e 5.20×10^{16} watts	f 5.20×10^6 watts

4

Convert this number in units to scientific notation 6.77 gigacandelas

a 6.77×10^9 candelas	b 6.77×10^5 candelas
c 6.77×10^{10} candelas	d 6.77×10^8 candelas
e 6.77×10^{13} candelas	f 6.77×10^6 candelas

5

Convert this number in units to scientific notation 1.42 gigameters

a 1.42×10^9 meters	b 1.42×10^{10} meters
c 1.42×10^{12} meters	d 1.42×10^{13} meters
e 1.42×10^4 meters	f 1.42×10^8 meters

6

Convert this number in units to scientific notation 7.08 terawatts

a 7.08×10^{12} watts	b 7.08×10^9 watts
c 7.08×10^{16} watts	d 7.08×10^8 watts
e 7.08×10^{10} watts	f 7.08×10^{15} watts

7 Convert this number in units to scientific notation

4.72 gigaamps

a 4.72×10^6 amps	b 4.72×10^4 amps
c 4.72×10^{12} amps	d 4.72×10^5 amps
e 4.72×10^8 amps	f 4.72×10^9 amps