



Math worksheet on 'Scientific Notation - Units to Scientific Notation (Level 1)'. Part of a broader unit on 'Scientific Notation Units - Intro'

Learn online: app.mobius.academy/math/units/scientific_notation_units_intro/

2 Convert this number in units to scientific notation 7.9 decimeters

a 7.90×10^4 meters	b 7.90×10^0 meters
c 7.90×10^{-6} meters	d 7.90×10^1 meters
e 7.90×10^{-1} meters	f 7.90×10^{-2} meters

1 Convert this number in units to scientific notation 3.03 micrograms

a 3.03×10^{-4} grams	b 3.03×10^{-12} grams
c 3.03×10^{-6} grams	d 3.03×10^{-10} grams
e 3.03×10^{-2} grams	f 3.03×10^{-7} grams

3 Convert this number in units to scientific notation 3.57 megameters

a 3.57×10^9 meters	b 3.57×10^6 meters
c 3.57×10^4 meters	d 3.57×10^{11} meters
e 3.57×10^0 meters	f 3.57×10^2 meters

4 Convert this number in units to scientific notation 1.39 bytes

a 1.39×10^2 bytes	b 1.39×10^0 bytes
c 1.39×10^{-2} bytes	d 1.39×10^3 bytes
e 1.39×10^{-3} bytes	f 1.39×10^{-5} bytes

5 Convert this number in units to scientific notation 2.42 kiloamps

a 2.42×10^1 amps	b 2.42×10^4 amps
c 2.42×10^3 amps	d 2.42×10^5 amps
e 2.42×10^2 amps	f 2.42×10^6 amps

6 Convert this number in units to scientific notation 1.78 centimeters

a 1.78×10^{-5} meters	b 1.78×10^2 meters
c 1.78×10^{-2} meters	d 1.78×10^1 meters
e 1.78×10^{-6} meters	f 1.78×10^3 meters

7 Convert this number in units to scientific notation 1.48 microseconds

a 1.48×10^{-10} seconds	b 1.48×10^{-6} seconds
c 1.48×10^{-12} seconds	d 1.48×10^{-1} seconds
e 1.48×10^{-4} seconds	f 1.48×10^{-3} seconds