



Scientific Notation - Units (Positive Digits) to Scientific Notation

1 Convert this number in units to scientific notation 195 micrometers	2 Convert this number in units to scientific notation 73.9 millimeters
A 1.95×10^{-10} meters B 1.95×10^{-8} meters	A 7.39×10^2 meters B 7.39×10^{-6} meters
C 1.95×10^{-4} meters D 1.95×10^{-6} meters	C 7.39×10^{-8} meters D 7.39×10^{-2} meters
E 1.95×10^{-3} meters F 1.95×10^{-7} meters	E 7.39×10^{-7} meters F 7.39×10^{-1} meters
3 Convert this number in units to scientific notation 928 decimeters	4 Convert this number in units to scientific notation 173 milliamps
A 9.28×10^{-2} meters B 9.28×10^{-3} meters	
C 9.28×10^1 meters D 9.28×10^{-1} meters	A 1.73×10^{-2} amps B 1.73×10^{-5} amps
E 9.28×10^4 meters F 9.28×10^0 meters	C 1.73×10^{-1} amps D 1.73×10^0 amps
5 Convert this number in units to scientific notation 89.1 megagrams	6 Convert this number in units to scientific notation 407 centimeters
A 8.91×10^9 grams B 8.91×10^3 grams	A 4.07×10^{-1} meters B 4.07×10^0 meters
C 8.91×10^7 grams D 8.91×10^2 grams	C 4.07×10^4 meters D 4.07×10^3 meters
E 8.91×10^5 grams F 8.91×10^8 grams	E 4.07×10^{-4} meters F 4.07×10^{-2} meters
7 Convert this number in units to scientific notation 51.8 decimeters	8 Convert this number in units to scientific notation 444 microamps
A 5.18×10^{-2} meters B 5.18×10^{-5} meters	A 4.44×10^{-1} amps B 4.44×10^1 amps
C 5.18×10^{-4} meters D 5.18×10^0 meters	C 4.44×10^{-6} amps D 4.44×10^{-7} amps
E 5.18×10^{-6} meters F 5.18×10^4 meters	E 4.44×10^{-10} amps F 4.44×10^{-4} amps