

These units for the number scale have been adapted from
http://www.nanosense.org/activities/sizematters/sizeandscale/SM_Lesson2Student.pdf

$10^{-9}m$
(1 nanometer)

$10^{-8}m$

(10 nanometers)

10^{-7} m

(100 nanometers)

10^{-6} m
(1 micron)

10^{-5} m

(10 microns)

10^{-4} m
(100 microns)

10^{-3} m
(1 millimeter)

$10^{-2}m$
(10 millimeters)

10^{-1} m

(100 millimeters)

10^0m

(1 meter)

10^1 m

(10 meters)

10^2m

(100 meters)

10^3m

(1 kilometer)