

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

$$10^{-9}\text{m}$$

(1 nanometer)

$$10^{-8}\text{m}$$

(10 nanometers)

$$10^{-7} \text{ m}$$

(100 nanometers)

10^{-6}m
(1 micron)

10^{-5}m

(10 microns)

10^{-4}m

(100 microns)

$$10^{-3}\text{m}$$

(1 millimeter)

$$10^{-2}\text{m}$$

(10 millimeters)

$$10^{-1} \text{ m}$$

(100 millimeters)

10^0m
(1 meter)

10^1 m

(10 meters)

10^2m

(100 meters)

10^3m

(1 kilometer)