

COMPARING POWERS OF TEN

← **ATOMIC MOLECULAR** ← **MICROSCOPIC** ← **MACROSCOPIC** ← **LARGE SCALE** →

CAN YOU THINK OF ANY ITEMS THAT ARE SMALLER THAN 10^{-10} ?

CAN YOU THINK OF ANY ITEMS THAT ARE LARGER THAN 10^5 ?

10^{-10} 10^{-9} 10^{-8} 10^{-7} 10^{-6} 10^{-5} 10^{-4} 10^{-3} 10^{-2} 10^{-1} 10^0 10^1 10^2 10^3 10^4 10^5

NANOMETER

MICROMETER

MILLIMETER

CENTIMETER

METER

KILOMETER

(MEASURES IN METERS)