

COVER TO SIZE WHEEL



My Name is _____

**HOW
SMALL
IS
SMALL?**

one centimeter [1cm]



$1\text{cm} \div 10 =$ one millimeter [1mm]

$1\text{mm} \div 1,000 =$ one micrometer [$1\mu\text{m}$]
(too small to show here)

$1\mu\text{m} \div 1,000 =$ one nanometer [1nm]
(way too small to show)

HOW WOULD I MEASURE...

- The thickness of a nickel? _____
- An ant's eye? _____
- The thickness of a sheet of paper? _____
- The width of a strand of hair? _____
- A virus? _____
- The size of a DNA molecule? _____

...IN MILLIMETERS [mm]?

...IN MICROMETERS [μm]?

or ...IN NANOMETERS [nm]?