

CONVERSION TABLE FOR METRIC UNITS OF LENGTH

1 centimeter (cm) = 0.01 m

1 millimeter (mm) = 0.001 m

1 millimeter (mm) = 0.1 cm

1 micrometer (μm) = 0.001 mm

1 nanometer (nm) = 0.001 μm

1 meter = 100 centimeters

1 meter = 1000 millimeters

1 centimeter = 10 millimeters

1 millimeter = 1000 micrometers

1 micrometer = 1000 nanometers

Perform the following conversions:

0.162 m = _____ cm = _____ mm = _____ μm

72 mm = _____ μm = _____ nm

4583 nm = _____ μm = _____ mm = _____ cm

12 μm = _____ mm = _____ cm = _____ m