**Sizes of Things**

The Sun (diameter)

1,391,684,000,000 mm

1,000,000,000,000 mm rounded

The Moon (diameter)

3,476,000,000 mm

3,000,000,000 mm rounded

The Tallest Building in the World (height)

829,970 mm

800,000 mm (rounded)

*T. rex* (length, estimated)

12,000 mm

10,000 mm (rounded)

Great White Shark (length, average)

6,700 mm

7,000 mm (rounded)

Alligator (length, average)

3,400 mm

3,000 mm (rounded)

Woolly Mammoth Body (length, estimated)

4,000 mm

4,000 mm (rounded)

Woolly Mammoth Tooth (length, average)

310 mm

300 mm (rounded)

*Plagioctenoides* body (length, estimated)

70 mm

70 mm (rounded)

*Plagioctenoides* tooth (length, average)

* 1. mm long

1 mm long (rounded)

Football Field (length)

110,000 mm

100,000 mm (rounded)

Football (length)

279 mm

300 mm (rounded)

A Car (length, average)

4,000 mm

4,000 mm rounded

Human (height, average)

1,700 mm

2,000 mm (rounded)

Human tooth (length, average)

20 mm

20 mm (rounded)

Ant (length, average)

10 mm

10 mm (rounded)

Head louse (length, average)

2.7 mm

3 mm (rounded)

Tardigrade (average, length)

1 mm

1 mm (rounded)

The Smallest a Human Can See (average, length)

0.1 mm

0.1 mm (rounded)

Human hair (average, width)

0.1 mm

0.1 mm (rounded)

Pollen Grain (average, length)

0.02 mm

0.02 mm (rounded)

Hole in a Household Air Filter (average, width)

0.01 mm

0.01 mm (rounded)

Smoke particle (average, length)

0.0025 mm

0.003 mm (rounded)

Virus (average, length)

0.0001 mm

0.0001 mm (rounded)