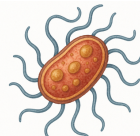




Virus



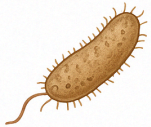
Mitochondrion



Archaea



Helminth



Bacterium



Fungus (yeast)



Red Blood Cell



Human



Protozoa



Algae



Mold



FROG CELL



Plant Cell



Animal Cell



Human Egg cell



Pollen

Helminth Size: 3mm (3xe-3m)



300,000x larger than grain of sand
~ pyramid of giza 150,000mm (492ft)

Archaea Size: 2µm (2xe-6m)



200x larger than grain of sand
softball 100mm (0.328ft)

Mitochondrion Size: 1µm (1xe-6m)



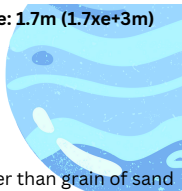
100x larger than grain of sand
e.g. matchstick 50mm (0.164ft)

Virus Size: 10nm (1xe-8m)



Let's say a virus is the size of a
grain of sand 0.5mm (0.00164ft)

Human Size: 1.7m (1.7xe+3m)



10e+10x larger than grain of sand
~ neptune 5e+10mm (4e+8ft)

RBC Size: 7µm (7xe-6m)



700x larger than grain of sand
laptop 340mm (1.12ft)

Yeast Size: 4µm (4xe-6m)



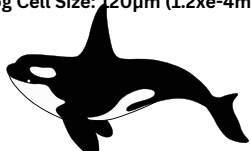
400x larger than grain of sand
dinner plate 200mm (0.656ft)

Bacterium Size: 2µm (2xe-6m)



200x larger than grain of sand
softball 100mm (0.328ft)

Frog Cell Size: 120µm (1.2xe-4m)



12,000x larger than grain of sand
~ killer whale 6000mm (49.2ft)

Mold Size: 50µm (5xe-5m)



5,000x larger than grain of sand
ping pong table 2500mm (8.2ft)

Algae Size: 30µm (3xe-5m)



3,000x larger than grain of sand
love seat 1500mm (4.92ft)

Protozoa Size: 10µm (1xe-5m)



1000x larger than grain of sand
meter stick 500mm (1.64ft)

Pollen Size: 2µm (2xe-6m)



200x larger than grain of sand
softball 100mm (0.328ft)

Human Egg Size: 100µm (1xe-4m)



10,000x larger than grain of sand
~ vw bus 5000mm (16.4ft)

Animal Cell Size: 50µm (5xe-5m)



5000x larger than grain of sand
ping pong table 2500mm (8.2ft)

Plant Cell Size: 50µm (5xe-5m)



5000x larger than grain of sand
ping pong table 2500mm (8.2ft)