

2(a): VIRUS SIZE

At this scale, how big would we have to draw these things?

a red blood cell = large truck tire
 a skin cell = UPS truck
 a paramecium = house
 this dot • = football field

What would be too small to draw?
atoms, small molecules

We might be able to draw DNA as a very thin line:

There are 1,000 millimeters (mm) in a meter (m).

There are 1,000 microns (μ) in a millimeter (mm).

There are 1,000 nanometers (nm) in a micron (μ).

This long, oval shape represent a bacillus bacterium.

