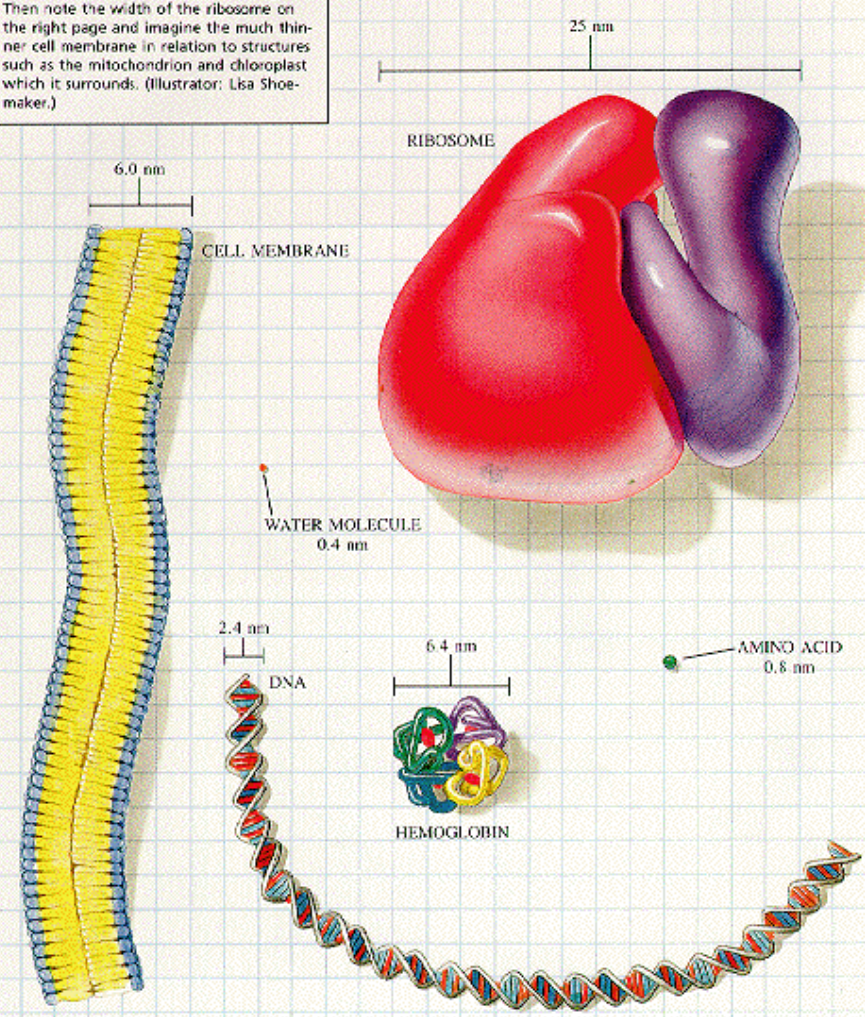


Scale drawings of *E. coli* and various constituents of a cell. The scale of the images on the left page is 100 times larger than the scale of the images on the right page. A ribosome has been included on both pages as a frame of reference. Note the width of the cell membrane relative to the width of the ribosome on the left page. Then note the width of the ribosome on the right page and imagine the much thinner cell membrane in relation to structures such as the mitochondrion and chloroplast which it surrounds. (Illustrator: Lisa Shoemaker.)

1 — 2 nm



1 — 200 nm

