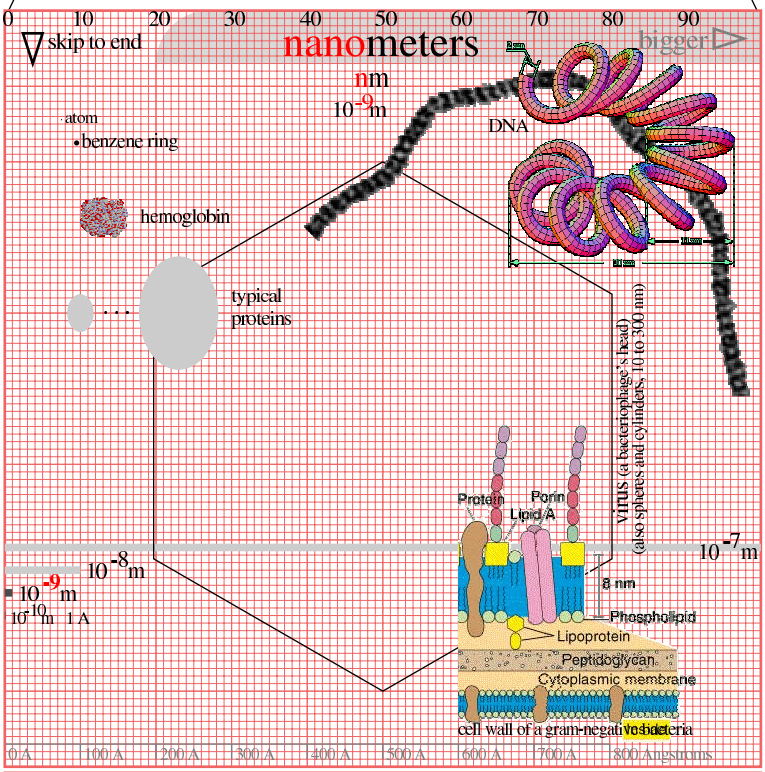
How Big Are Things? Cube

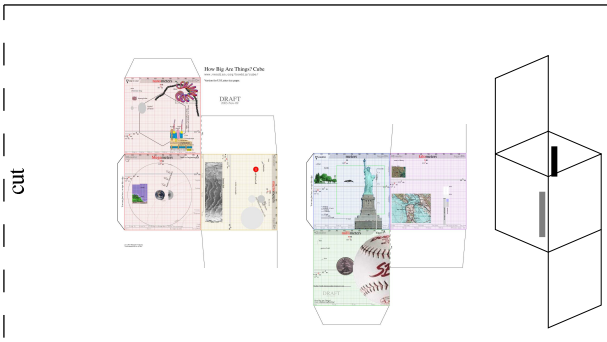
www.vendian.org/howbig/cube/

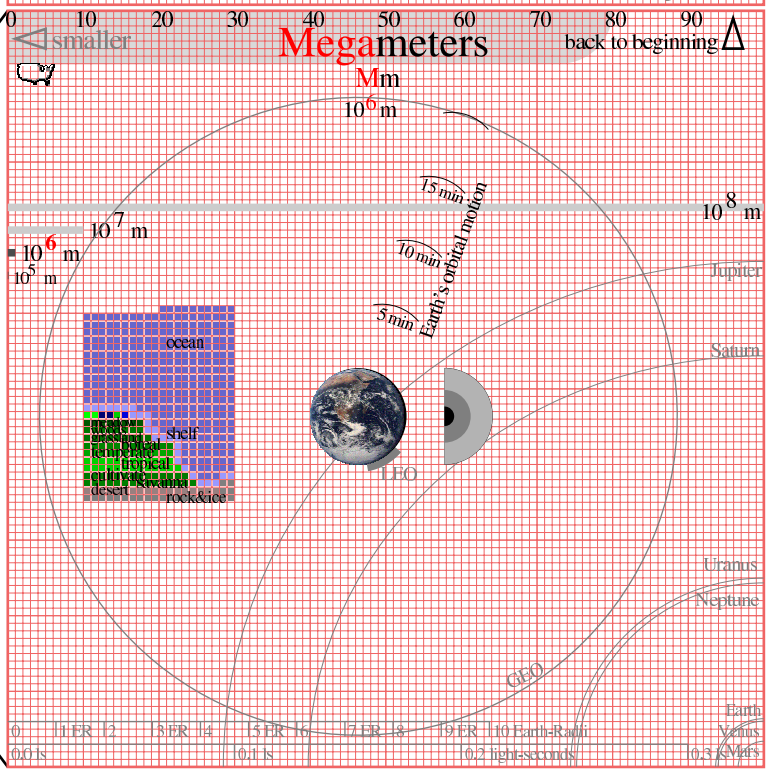
Version for A4 size paper.

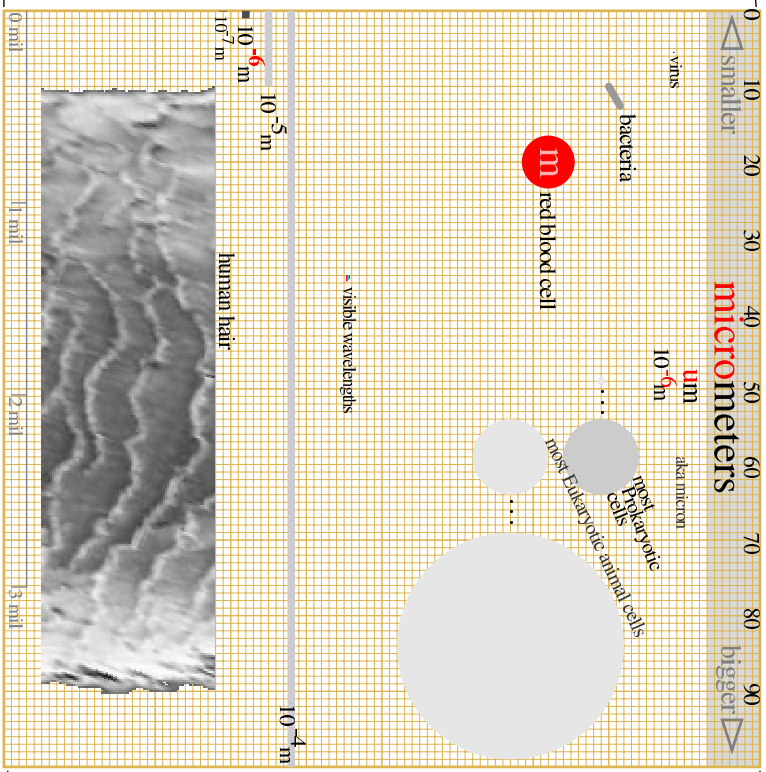
DRAFT

2003-Nov-09









You can glue here, or tape this edge.

(C) 2003 Mitchell N Charity
Noncommercial use is fine.

You can glue here, or tape this edge.

meters

smaller

bigger

m

10^0 m

softball

1 you

10^1 m

10^0 m

10^{-1} m

10^2 m

0 seconds

1 s

falling...

2 s

3 s

4 s

20 floors

10 floors

3 floors

shuffling

walking (2 m/s)

jogging

running

10 kph

10 mph

20 mph

65 mph

acre

0 ft 150 ft 1100 ft 1150 ft 1300 ft

0 yd 110 yd 120 yd 130 yd 140 yd 150 yards 100 yd 0 floors

kilometers

smaller

bigger

km

10^3 m

statue of liberty

Boston, MA

10^5 m

10^4 m

10^3 m

10^2 m

10%

50%

average continental

oceanic

0 NMi 10 NMi 20 NMi 30 NMi 40 nautical miles 50 NMi

0 mi 10 mi 20 mi 30 mi 40 mi 50 miles (land) 60

millimeters

smaller

bigger

mm

10^{-3} m

hair

grain of salt

rice

10^{-2} m

10^{-3} m

10^{-4} m

Pacific \ North American plate closure per year

DRAFT

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www.vendian.org/howbig/

0 in 1 in 2 in 3 in

cut