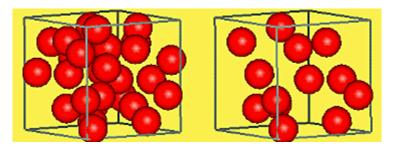
DO NOW

Take a look at the two boxes below.

Each box has the same volume.

If each ball has the same mass,

which box would weigh more? Why?



Quickly sketch the box setup and answer the question above.

http://www.nyu.edu/pages/mathmol/textbook/density.html