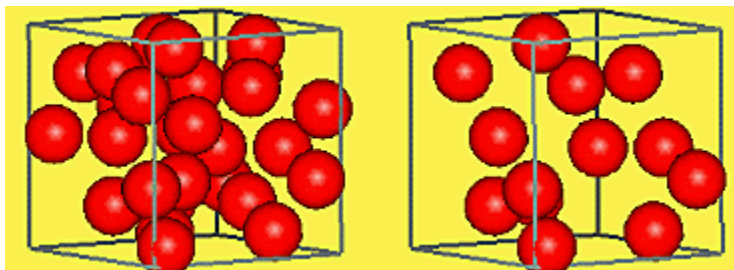


## DO NOW

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.