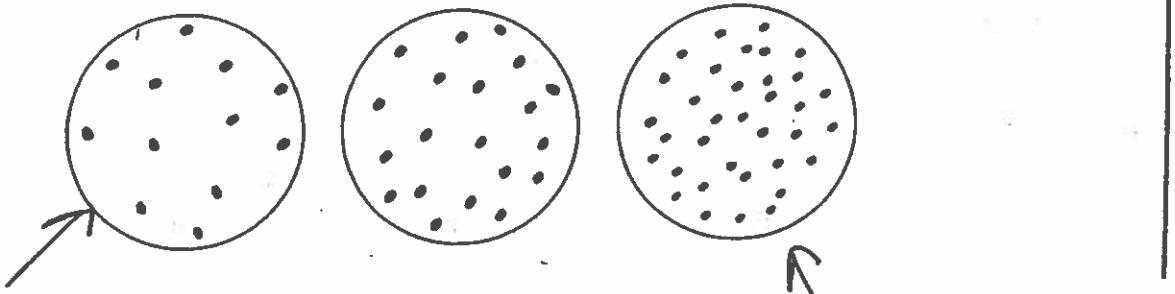


G. Density - how compact the particles of a substance are



less compact =
less dense

more compact =
more dense

- a more dense substance is heavier than a less dense substance when both substances have equal volume (they are the same size)

