Compared with the weight of a soccer ball or a baseball, the weight of air in an "empty" refrigerator is

- a) negligible.
- b) about 1/4 as much.
- c) about the same.
- d) more.



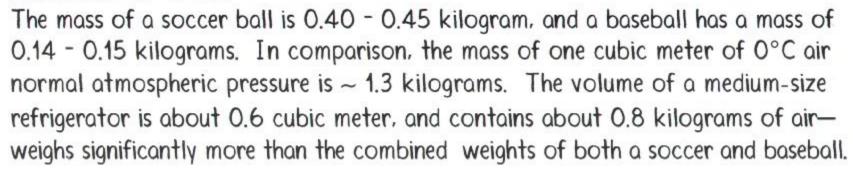


CONCEPTUAL Physics

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- d) more.

Answer: d, more



We don't notice the weight of air because we are submerged in air. If somebody handed you a bag of water while you were submerged in water, you wouldn't notice the weight of water either!





CONCEPTUAL Physics

