**6.*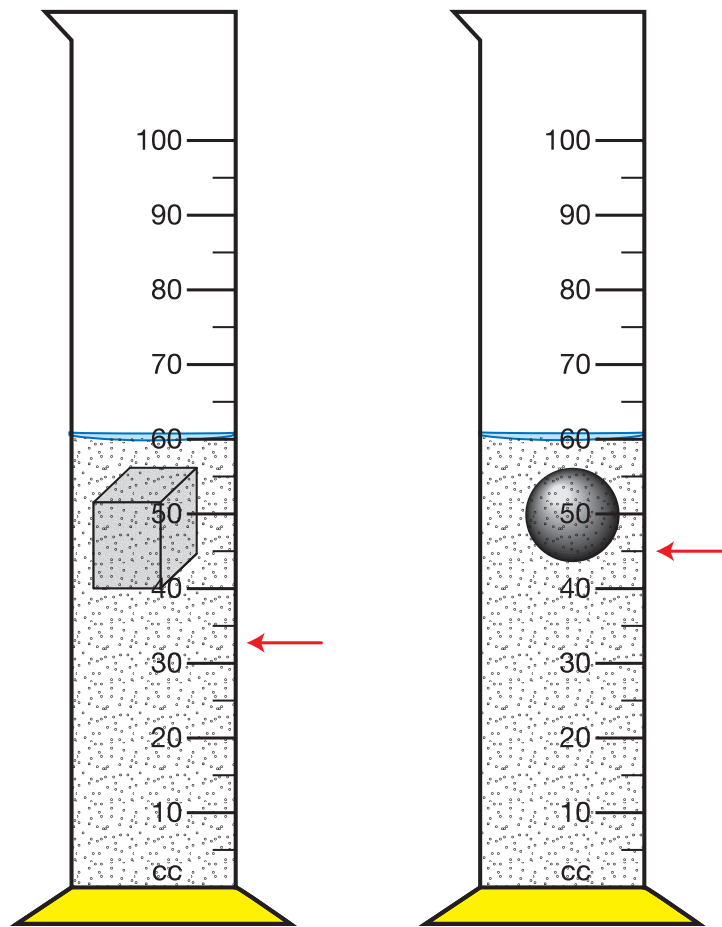* Josh put 33 cc of water and a wooden block in a graduated cylinder. The total volume with the water and wooden block is 60 cc. Sam put 45 cc of water and a small ball in a different graduated cylinder. The total volume of water and the ball in Sam's cylinder is 60 cc. Sam told Josh that the block and ball have the same volume because the total volume in each cylinder is 60 cc.

Do you agree with Sam? Why or Why not?

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