

NEXT-TIME QUESTION



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- b) go to the top.
- c) not particularly sink nor rise, but like the smaller berries, be randomly distributed.



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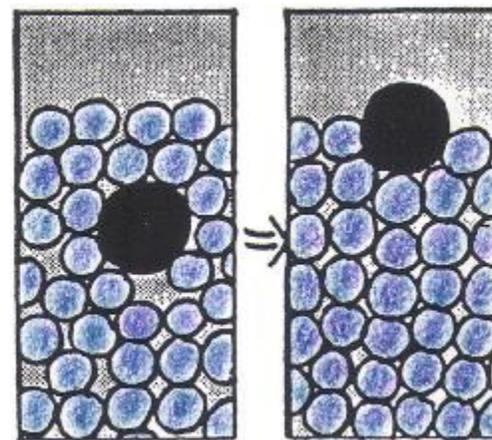
- a) sink to the bottom.
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Answer: b

As the berries are shaken, gaps open up between and beneath them—some large and some small gaps. Since only smaller berries can move down into the gaps, over time the large berries are nudged to the top.

Interestingly enough, even denser objects move to the top in this way. Gentle motions in the ground nudge heavy rocks to the surface—a source of frustration to many gardeners.



Hewitt
Drewit!

