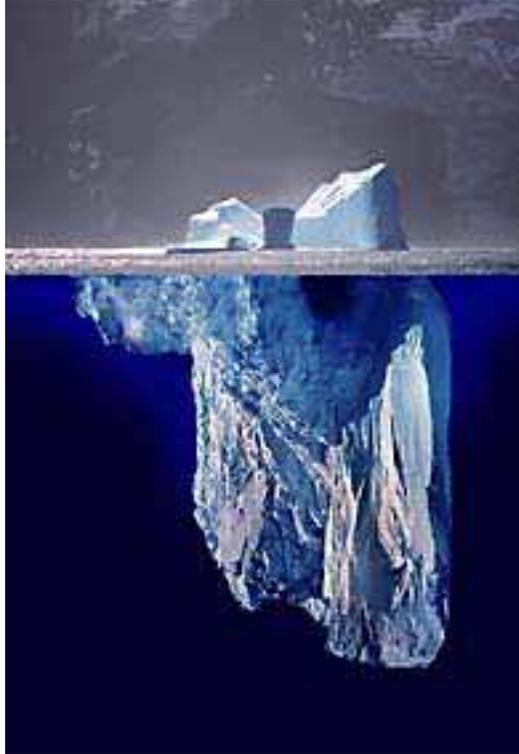


As everybody knows, only a small fraction of the mass of an iceberg is visible above the water line.



Suppose an iceberg which is originally created in fresh water moves out into the open sea. What happens to the fraction of the iceberg which is visible above the waterline?

1. It decreases slightly.
2. It stays exactly the same.
3. It increases slightly.