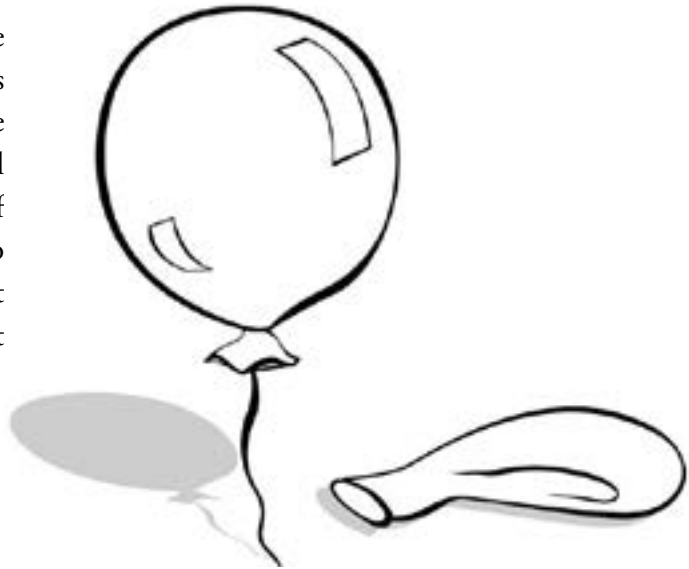


Floating Balloon

Shemal has an uninflated balloon. He fills the uninflated balloon with a gas and ties it closed. When he lets go, the balloon floats up into the sky. Shemal wonders what happens to the mass of the uninflated balloon compared to the inflated, floating balloon. What do you think? Circle the answer that best matches your thinking.



The floating balloon has more mass.

The floating balloon has less mass.

The mass of the uninflated balloon and the floating balloon is the same.

Describe your thinking. Provide an explanation for your answer.
