

Dec 10

Buoyancy

Positive  
Neutral  
negative

we took the neutrally buoyant balloons outside into the very cold air.

what happened?

1. The cold temperature made the Helium contract and the balloon became less firm.
2. The balloon became positively buoyant since the cold air outside was more dense.

What affects Buoyancy?

Various activities  
including using a  
heavy gas