



Scientific Argument – Does air have weight?

Does air have weight? Based on what you observed and anything extra you might have read or seen, select one of the claims and support your decision. Be sure to use evidence (what you saw or measured) to support your claim.

1. Choose the claim you can best support:
 - a. Air has weight.
 - b. Air does not have weight.
2. Write the claim you choose in the table below and fill in the table to show support for your claim. We filled in a few pieces to get you started. Add more rows if needed.

CLAIM:

I think air _____ weight.
(has OR does not have)

EVIDENCE <i>Something that was observed or measured</i>	REASONING <i>What the evidence means to you- why it supports the claim</i>
The 2 balloons without air were balanced	If they are balanced they are the same weight. The two balloons are the same weight without air.
When air was added to the one balloon, it went down and the balloon without air went up.	
When the air was added to the balloon, the balloon got bigger.	
The 2 balloons without air were balanced	

