




Do gasses weight anything?

What is your prediction?

These children are talking about the weight of gas. Who do you agree with?
Why?

<p style="font-size: 2em; font-weight: bold;">A</p>  <p style="text-align: center;">Gases are lighter than air, so they do not weigh anything.</p>	<p style="font-size: 2em; font-weight: bold;">B</p>  <p style="text-align: center;">Gas has no weight because it is invisible.</p>	<p style="font-size: 2em; font-weight: bold;">C</p>  <p style="text-align: center;">A gas does have weight because it is a material.</p>
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I agree with child _____ because I think _____
_____.

The investigation:

How can you make sure your investigation is reliable? Think about what you need to keep the same every time.

Carry out the investigation and complete the table of results below.

Name of drink:	Weight when fizzy:	Weight when flat:	Weight of carbon dioxide (the difference between the two weights):

What is can you conclude from this investigation?

My prediction was **correct/incorrect** because the investigation proved _____

_____.