



c. Which mixture(s) involve only a chemical change?

d. How do you know?

4. Scientists do not use creativity or imagination when they are investigating the physical world.

- a. I agree with this statement.
- b. I disagree with this statement.

Explain your answer, using an example from your investigation about physical and chemical changes.

5. The result of mixing vinegar and baking soda is a chemical change.

- a. I agree with this statement.
- b. I disagree with this statement.

Explain your answer, using an example from your investigation about physical and chemical changes.

