

Name: _____

Date: _____

Physical and Chemical Changes

List 3 examples of a physical change.

1. _____
2. _____
3. _____

List 3 examples of a chemical change.

4. _____
5. _____
6. _____

List 3 examples of a physical property.

7. _____
8. _____
9. _____

List 3 examples of a chemical property.

10. _____
11. _____
12. _____

13. Describe 2 physical changes that could occur with a piece of paper.

14. Describe a chemical change that could occur with a piece of wood.

15. List 3 common household items. Identify 2 physical properties of each item.

16. Identify a chemical property of each item listed in question 15.

17. Identify 5 different types of evidence that show a chemical reaction has taken place.

18. A woman dissolves sugar into a cup of tea. Is this an example of a physical change or chemical change? Explain your answer.

Read each situation below and decide if it represents a physical or chemical change. Then, list at least one piece of evidence that proves your answer.

Situation	Type of Change	Evidence
19. Drying wet clothes		
20. A bike chain starting to rust		
21. Fireworks exploding		
22. Red food coloring in water		
23. Burning a piece of bread		