

chemical vs. physical properties

Read about the two different types of properties in the boxes below. Then write each property in the appropriate box.

chemical

Properties that change the make-up of a substance.



- radioactivity

physical

Properties that do not change the make-up of a substance, only its appearance.



- acidity

1. color
2. smell
3. reactivity with water
4. boiling point
5. acidity
6. magnetic attraction or repulsion
7. rusting
8. heat of combustion (breaking down)