

CHANGES IN MATTER



A PHYSICAL CHANGE HAS OCCURRED WHEN THERE IS A:

- change in size
- change in shape
- change in phase

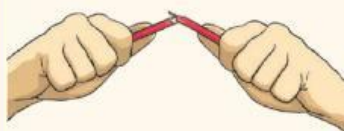
A CHEMICAL CHANGE HAS OCCURRED WHEN THERE IS A:

- new substance formed
- change in color
- change in odor
- change in taste
- formation of bubbles
- formation of precipitate
- production of heat and light

Instructions: In each box, write P if it is a physical change and C if it is a chemical change. Then choose the reason why you believe it is so.



fireworks



breaking a pencil



baking a cake



melting ice



popping popcorn



burning wood



boiling water



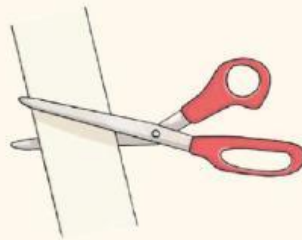
frying an egg



breaking a window



rust on your bike



cutting paper



making lemonade



milk curdling



molding of a pot



**hammered
bottle caps**