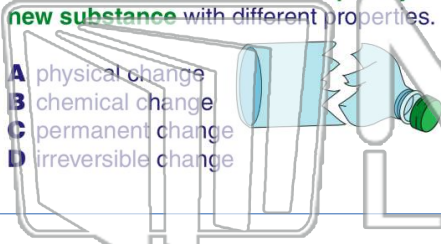




Name \_\_\_\_\_ Class \_\_\_\_\_ Date \_\_\_\_\_

1 A(n) \_\_\_\_\_ is when matter undergoes a change that **does not** result in the formation of a **completely new substance** with different properties.

- A physical change
- B chemical change
- C permanent change
- D irreversible change



2 What does a **physical change** involve?

- A an object's chemical properties
- B an object's size, shape, or its state
- C no properties of the object
- D the elements the object is made of



3 After a **physical change**, the substance or object involved \_\_\_\_\_.

4 **Cutting paper** is a physical change because the paper \_\_\_\_\_.



## PREVIEW

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7 \_\_\_\_\_ change.

- A raking leaves
- B dead leaves turning into compost
- C burning leaves
- D all of the above



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- D irreversible



9 Which of the following is an example of a **physical change**?

- A steel swing set rusting
- B a log burning
- C butter being melted
- D waffle burning in a toaster



10 These are possible signs that \_\_\_\_\_.

- change of shape
- change of state (solid, liquid, or gas)
- change in size

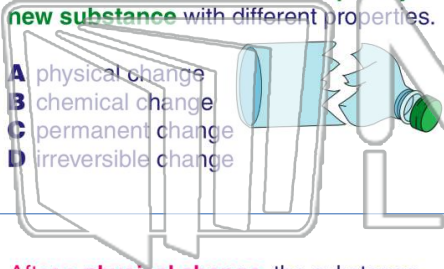
- A no change has occurred
- B an irreversible has occurred
- C a chemical change has occurred
- D a physical change has occurred



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