

Name: \_\_\_\_\_

## Physical Changes of Matter

A physical change rearranges molecules but doesn't affect the internal structure. No new products are formed. A physical change can affect the size, shape, or color of a substance, but not affect its chemical composition. The phase of the matter may change.

**Directions:** Circle the phrases written below that illustrate an example of a physical change.

ice melts	glass breaking
bicycle metal rusting	
bread rising	dissolve salt in water
boiling water	
frying an egg	baking a cake
milk that has soured	
whipped egg whites	
erosion	folding a piece of paper

**Directions:** Choose two of the physical changes that you circled above. Describe how each object has changed.

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