

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.
