

Physical Changes vs. Chemical Changes

Cut out each rectangle and sort based on whether the statement demonstrates a physical change or a chemical change.

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| It dissolves candy bar sticks while inside a car on a hot summer day. | You accidentally drop a glass while getting a drink of water. |
| Your best friend buys you a brand new soccer ball, and you pump air into it. | Your mom is cooking breakfast on a Saturday morning. She is making fried eggs for the family. |
| You watch your trash tear up a piece of paper. | It's 4° of July, and you are watching the fireworks explode in the sky! |
| It dissolves candy bar sticks while inside a car on a hot summer day. | You notice a banana sitting on the kitchen counter, and after a week the banana has turned brown and black. |
| The top in your cup of water has melted. | You have left your bicycle outside for several months, and you notice that there are now several rust spots. |
| It is a very cold day, and you notice that the puddles on the ground have frozen. | As you watch your trash cook dinner, you notice that the is cooking you. |