**Chemical and Physical Changes**

Are the following chemical or physical   
changes? (You can use a C or a P)

|  |  |  |
| --- | --- | --- |
| **Q** | **The Change** | **Chemical or Physical ?** |
| 1 | Burning a log |  |
| 2 | Bending a wire of Aluminum |  |
| 3 | Boiling water |  |
| 4 | Melting copper |  |
| 5 | A decaying tree trunk |  |
| 6 | Iron rusting |  |
| 7 | Water evaporating from sugar water |  |
| 8 | Digesting your lunch |  |
| 9 | Grinding sand |  |
| 10 | freezing water to make ice |  |
| 11 | zinc reacting with hydrochloric acid producing a gas |  |
| 12 | Milk sours |  |
| 13 | Water is absorbed by a paper towel |  |
| 14 | Salt dissolves in water |  |
| 15 | A pellet of sodium hydroxide is sliced in two |  |
| 16 | A piece of Li is dropped into water and catches fire producing LiOH |  |

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