



Name: _____ Class: _____

Chemical & Physical Change

1. Is crushing charcoal into power a physical or a chemical change ?
☐ physical change
☐ chemical change
2. Is boiling a potato a physical or a chemical change ?
☐ physical change
☐ chemical change
3. Is burning paper a physical or a chemical change ?
☐ physical change
☐ chemical change
4. Cleaning a painted surface with acid.
☐ physical change
☐ chemical change
5. Polishing a marble tile.
☐ physical change
☐ chemical change
6. Bending a metal pipe.
☐ physical change
☐ chemical change
7. Adding iron filings to sand.
☐ physical change
☐ chemical change
8. Adding lemon juice to limestone.
☐ physical change
☐ chemical change
9. Acid rain continuously falling on a rock surface could cause a _____.
☐ physical change
☐ chemical change
10. Water falls into a crack in a rock and later freezes. The expanded ice cracks the rock. what kind of change is this ?
☐ physical change
☐ chemical change