

Name: _____ Section: _____

Physical or Chemical Changes?

Directions: Classify the changes listed below as either physical or chemical and explain your reasoning. **On the reverse side of this paper, provide two additional examples of physical changes and two additional examples of chemical changes while also explaining your reasoning.**

Change	Type of Change (Chemical or Physical)	Reasoning
1. Melting Ice		
2. Burning wood		
3. Breaking glass		
4. Burning propane		
5. Mixing peas and carrots		
6. Digesting French fries		
7. Unzipping a zipper		
8. Smashing a pumpkin		
9. Plants going through photosynthesis		
10. A cavity appearing in a tooth		

Change	Type of Change (Chemical or Physical)	Reasoning
1.	Physical	
2.	Physical	
1.	Chemical	
2.	Chemical	