

# PHYSICAL OR CHEMICAL CHANGES

Identify whether they are Physical or chemical changes:

Change	Physical or chemical?
When matter undergoes this change, the substances that it is made up stay the SAME	
When matter undergoes this change, the substances change into DIFFERENT substances.	
Ice melts into water	
A roasted chicken	
A baked bread	
Water turns into steam as it boils	
Sugar turns into alcohol and water	
Grape juice turns into vinegar	
A glass bottle broken into small pieces	
Heating a metal rod	
Lighting a bonfire	
Burned wood	
A sheet of paper cut into pieces	
Cracking almonds for cooking	
Grinding coffee beans into powder	
Fireworks	
Liquid water freezes and become a solid.	