

Answer Key: Physical or Chemical Property

#	Property	Classification
1	Ice melts at 0°C	Physical
2	Iron reacts with oxygen to form rust	Chemical
3	Water has a density of 1 g/cm ³	Physical
4	Vinegar reacts with baking soda	Chemical
5	Gold is a good conductor of electricity	Physical
6	Hydrogen gas is flammable	Chemical
7	Sugar dissolves in water	Physical
8	Mercury is liquid at room temperature	Physical
9	Wood burns in air to produce heat and ash	Chemical
10	Salt is white and granular	Physical
11	Silver tarnishes when exposed to air	Chemical
12	Aluminum is lightweight	Physical
13	Milk turns sour if left out	Chemical
14	Glass shatters when struck with a hammer	Physical
15	Oxygen supports combustion	Chemical
16	Copper has a reddish-brown color	Physical
17	Baking soda produces gas when heated	Chemical
18	Ethanol is flammable	Chemical
19	Diamond is the hardest natural substance	Physical
20	Iron is magnetic	Physical