

1	For protect iron pipes from corosion, they are coated with	
	A) Copper	B) Zinc
	C) Alluminium	D) Silver
2	Distilled water with a pH of 7 is	
	A) Salt	B) Acid
	C) Alkali	D) Neutral
3	Hcl + NaOH = ____ + ____	
4	Chemical formula of Rust is	
	A) Fe ₂ O ₃	B) FeO
	C) Fe ₃ O ₂	D) Fe ₃ O ₄
5	which of the following is called "Laughing gas" ?	
	A) Nitric oxide	B) Nitrogen oxide
	C) Nitrous oxide	D) Nitrogen peroxide
6	Founder of electron	
	A) Ernest Rutherford	B) JJ Thomson
	C) James chadwick	D) John Dalton
7	ACID : RED :: ALCALINE : _____	
8	The gas which turns lime water milky is	
	A) So	B) Co ₂
	C) Co	D) H ₂ s
9	The process of direct change in state of solid to gas is called	
	A) Sublimation	B) Freezing
	C) Vaporization	D) Melting
10	Turning Milk into curd is a	
	A) Physical change	B) chemical property
	C) Physical property	D) Chemical change
11	The process of obtaining salt by evaporation of Sea water is known as	
	A) Crystalization	B) Galvanization
	C) Sublimation	D) Amalgamation
12	Which of following is NOT a physical property of a substance	
	A) shape	B) density
	C) colour	D) flamability
13	Acids are found in many common chemicals including food, acids taste _____	
	A) Sweet	B) Soapy
	C) Salty	D) Sour
14	Which of following is a physical change?	
	A) Rusting of iron	B) Burning of candel
	C) Combustion of magnesium ribbon	D) Melting of Wax
15	Which of following is a chemical change?	
	A) Twinkling of stars	B) Cutting of fruits
	C) Cooking of vegetables	D) boiling of water
16	Magnesium hydroxide, obtained when Magnesium oxide is dissolved in water, is	
	A) An Acid	B) Base
	C) An indicator	D) A dissolving agent
17	The reaction in which heat energy is released is called	
	A) Reversible	B) Endothermic
	C) Exothermic	D) Irrevesible
18	What is the correct chemical symbol for the element potassium?	
	A) P	B) Ph
	C) Po	D) K
19	What is the correct chemical symbol for the element Gold?	

	A) Au	B) G	
	C) Ag	D) Ti	
20	A mixture in which the substances are not mixed evenly is called		
	A) Heterogeneous	B) a solution	
	C) Homogeneous	D) precipitation	
21	The substance which are used to test wheather the substance is acidic or basic is called		
	A) Indicator	B) Base	
	C) Acid	D) Salt	
22	The chemical name of window cleaner		
	A) Calcium hydroxide	B) Ammonium hydroxide	
	C) Magnesium hydroxide	D) Sodium hydroxide	
23	Give the chemical name of Lime water		
	A) Calcium hydroxide	B) Ammonium hydroxide	
	C) Magnesium hydroxide	D) Sodium hydroxide	
24	Find the odd one out		
	A) Soda ash	B) Baking soda	
	C) Washing soda	D) Soda crystals	
25	What is the common name of NaOH is _____		