

PPSC Chemistry Part V Environmental Chemistry Online Test

Sr	Questions	Answers Choice
1	Temporary hard water is softened on industrial scale by adding.	A. $Mg(OH)_2$ B. $Ca(OH)_2$ C. KOH D. NaOH
2	Which of the following is renewable energy source.	A. Moon B. Wind C. Sun D. Ocean
3	Disease caused by eating fish found in water contaminated with industrial waste having mercury is.	A. Minamata disease B. Bright's disease C. Hashimoto's disease D. Osteoaclerosis
4	Which of the following substance is a volatile metals.	A. Lead B. Zinc C. Mercury D. Sodium
5	Permanent hard water is softened by addition of.	A. Na_2CO_3 B. $CaCO_3$ C. $MgCO_3$ D. $ZnCO_3$
6	Which of the following statement is not correct with respect to hardness of water.	A. It is due to soluble salts of Na B. it is due to soluble salts of Ca C. It is due to soluble salts of Mg D. It is due to soluble salts of Fe
7	The presence of which of the following in drinking water is responsible for mottling of teeth.	A. Mercury B. Iodine C. Chlorine D. Flourine
8	The maximum noise level at which a man can work for 8 hours is.	A. 80 dB B. 70 dB C. 90 dB D. 60 dB
9	SO ₂ is generated from which of the following industry.	A. Drying and packing B. Paper C. Pulp D. paper and pulp
10	The splitting of H ₂ O can be carried out through	A. Photolysis B. Electrolysis C. Dialysis D. Hydrogenation
11	Which of the following statement is not correct with respect to radioactive pollutants.	A. Carcinoma and breast cancer B. Leukemia C. Increases biological immune system D. Somatic and genetic disorder
12	Which of the following level is an indicator of hearing loss.	A. > 25 dB B. < 25 dB C. < 20 dB D. None of these
13	Ground water is threatened with pollution from which of the following source.	A. Domestic wastes B. Industrial wastes C. Agricultural wastes D. All above
14	The alternate feasible fuel for existence of mankind is	A. Uranium B. Wood C. Bionite D. Cloth residues
15	Which of the following substance acts as gaseous pollutant.	A. NO B. NO ₂ C. CO D. SO ₂

		D. SO ₂ E. All above
16	Which of the following trace elements may be present in the particulate materials.	A. Cadmium B. Nickel C. Mercury D. Lead E. All of the above
17	Which of the following statement is not correct with respect to harmful effects of ground water pollution.	A. It causes lungs cancer B. It causes jaundice C. It damages crops D. It helps to prevent epidermises
18	Carbon dioxide content in atmosphere is	A. 0.0034% B. 0.034 % C. 0.34 % D. 3.4 %
19	Which of the following is not a chemical pollutant.	A. Solid waste B. Noise C. Insecticides D. Liquid waste
20	Which of the following pollutant result from combustion of fossil fuels.	A. SO ₂ B. NO _x C. CO D. All above