

PPSC Chemistry Part V Environmental Chemistry Online Test

Sr	Questions	Answers Choice
1	Which of the following energy is trapped by the autotrophic organisms.	A. Mechanical energy B. Electrical energy C. Radiant energy D. Electronic energy
2	A man has to think of alternate sources of energy due to	A. Shortage of vehicles B. Shortage of fossil fuels C. Construction of house D. Running of power plant
3	Domestic waste mostly constitutes	A. Non biodegradable pollution B. Biodegradable pollution C. Effluents D. Air pollution
4	Which of the following pose threat to historical monument Taj.	A. Floods in Yamuna river B. Temperature mediated spoilage of marble C. Air pollutants from Mathura refinery D. Weathering of marble
5	Which of the following pollutants does not leave a residue.	A. Air pollutant B. Chemical pollutant C. Soil pollutant D. Noise pollutant
6	Which of the following compounds has fishy odour	A. ammonia B. Organic sulphides C. Amines D. H ₂ S
7	SO ₂ is generated from which of the following industry.	A. Drying and packing B. Paper C. Pulp D. paper and pulp
8	Which of the following is responsible for depletion of ozone layer in upper strata of the atmosphere.	A. Polyhalogens B. Ferrocene C. Freons D. Fullerenes
9	The unit of sound pressure level is	A. Pascal B. Decibel C. Newton D. Ampere
10	Which of the following water requires zero hardness.	A. Boiler feed water B. Laundry water C. Paper mill water D. Dyeing water
11	Which of the following substance is not present in acid rain.	A. Sulphuric acid B. Nitric acid C. Acetic acid D. Sulphurous acid
12	Which of the following health effect is caused by cadmium.	A. Hypertension B. Cardiovascular problem C. Kidney damage D. All above
13	Which of the following substance is a volatile metal.	A. Lead B. Zinc C. Mercury D. Sodium
14	Which of the following gas protects us from harmful effect of UV radiation.	A. SO ₂ B. NO ₂ C. CO D. O ₃
15	Which of the following statement is not related with SO ₂	A. It is a colourless gas B. It has sharp and pungent odour C. It is moderately soluble in water D. It is a primary pollutant

		D. It is reduced slowly in clear air to H ₂ S
16	Photochemical smog is generally formed	A. In early hours of winters B. Around mid day in summer months C. When intensity of solar radiation is very low D. When concentration of particulate matter is very low.
17	Photochemical smog is related to pollution of	A. Air B. Water C. Soil D. All of the above
18	Which of the following statement is not correct with respect to harmful effects of ground water pollution.	A. It causes lung cancer B. It causes jaundice C. It damages crops D. It helps to prevent epidermises
19	Which of the following pollutants result from combustion of fossil fuels.	A. SO ₂ B. NO _x C. CO D. All above
20	Temporary hardness of water is due to.	A. Bicarbonates of K B. Bicarbonates of Na C. Carbonates of Ca D. Bicarbonates of Ca