

NAT II Biological Science Chemistry

Sr	Questions	Answers Choice
1	Acid rains are produced by	<p>A. Excess NO_2 and SO_2 from burning fossil fuels</p> <p>B. Excess production of NH_3 by industry and coal gas</p> <p>C. Excess release of carbon monoxide by incomplete combustion</p> <p>D. Excess formation of CO_2 by combustion and animal respiration</p>
2	Carbon monoxide is pollutant as it	<p>A. Inactivates nerves</p> <p>B. Inhibits glycolysis</p> <p>C. Combines with oxygen</p> <p>D. Combines with hemoglobin</p>
3	SO_2 and NO_2 produce pollution by increasing	<p>A. Alkalinity</p> <p>B. Acidity</p> <p>C. Neutrality</p> <p>D. Buffer action</p>
4	Pollutant of automobile exhausts that affects nervous system/produces mental diseases is	<p>A. Mercury</p> <p>B. Lead</p> <p>C. Nitrogen oxide</p> <p>D. Sulphur oxide</p>
5	Sulphure dioxide affects	<p>A. Cell wall</p> <p>B. Plasmodesmata</p> <p>C. All membrane systems</p> <p>D. Nucleus</p>
6	Cyclone collector is used for minimizing	<p>A. Radioactive pollution</p> <p>B. Air pollution</p> <p>C. Noise pollution</p> <p>D. Water pollution</p>
7	Minamata disease is due to pollution of	<p>A. Organic waste</p> <p>B. Oil spill in water</p> <p>C. Industrial waste containing mercury into fishing water</p> <p>D. Arsenic into the atmosphere</p>
8	Which one is not a pollutant normally?	<p>A. Hydrocarbons</p> <p>B. Carbon dioxide</p> <p>C. Carbon monoxide</p> <p>D. Sulphur dioxide</p>
9	Chief air pollutant which is likely to deplete ozone layer	<p>A. Sulphure dioxide</p> <p>B. Carbon dioxide</p> <p>C. Carbon dioxide</p> <p>D. Nitrogen oxides and chloroflurocarbons</p>
10	Atmosphere of big/metropolitan cities is polluted most by	<p>A. Automobile exhausts</p> <p>B. Pesticide residue</p> <p>C. Household waste</p> <p>D. Radio-active fall out</p>
11	Detergents are	<p>A. Synthetic products</p> <p>B. Natural products</p> <p>C. Both A and B</p> <p>D. None of the above</p>
12	In N.W.F.P the phosphate fertilizers are produced at	<p>A. D.I.Khan</p> <p>B. Haripur</p> <p>C. Nowshera</p> <p>D. Dargai</p>
13	Which of the following nitrogen fertilizer contain more nitrogen	<p>A. NaNO_3</p> <p>B. KNO_3</p> <p>C. NH_4NO_3</p> <p>D. Urea</p>
		<p>A. 1.5 kg</p>

14	Natural fertilizer provides potassium in the form of K_2O (potash)	B. 3 kg C. 4.5 kg D. 6.5 kg
15	Natural fertilizer provides phosphorus to plants in the form of P_2O_5	A. 1.2 kg B. 2.2 kg C. 3.2 kg D. 4 kg
16	Which of these is the most widely used nitrogen fertilizer in Pakistan	A. Urea B. Ammonium nitrate C. Ammonium Sulphate D. Ammonium chloride
17	Ammonia gas used directly as a fertilizer is injected into the soil at a depth of about	A. Two inches B. Three inches C. Five inches D. Six inches
18	The percentage of nitrogen in urea is	A. 46 B. 60 C. 70 D. 80
19	Fertilizer are made by	A. Nature only B. Artificial methods only C. Both artificial and natural methods D. None of the above
20	The disaccharide present in milk is	A. Sucrose B. Maltose C. Lactose D. Cellobiose