

MDCAT Chemistry Chapter 21 Environmental Chemistry Online Test

Sr	Questions	Answers Choice
1	The branch of chemistry interlinked with biology, physics, medicines, agriculture, public health and sanitary engineering etc. is:	A. Biochemistry B. Physical chemistry C. Pharmaceutical chemistry D. Environmental chemistry
2	Chemistry related to the study of environment affected by the chemicals and pollutants is called:	A. Biochemistry B. Physically chemistry C. Pharmaceutical chemistry D. Environmental chemistry
3	The rigid rocky part of earth crust called lithosphere extends upto a depth of:	A. 10 km B. 100 km C. 1000 km D. 1500 km
4	Components of environment is (in km) around the earth:	A. 10 km B. 100 km C. 1000 km D. 1500 km
5	The layer of earth around the earth is called:	A. Atmosphere B. Hydrosphere C. Lithosphere D. Biosphere
6	Nitrogen in the atmosphere is:	A. 78% B. 21% C. 0.9% D. 0.03%
7	Reason of pollution are:	A. Population and urbanization B. Transportation C. Industrialization D. All of these
8	Volcanoes produce SO ₂ :	A. 47% B. 57% C. 67% D. 77%
9	Coal contains sulphur in it:	A. 1-3% B. 1-6% C. 1-9% D. 1-12%
10	Main cause of reducing map is:	A. Combustion of coal B. NO and NO ₂ C. Un-burnt hydrocarbons D. All of these
11	Unit of ozone is?	A. Debye B. Dobson C. Esu D. Coulumb
12	Depletion of ozone is more during the month:	A. Jan-March B. April-Jun C. July-Aug D. Sept-Nov
13	A single free chlorine radical can destroy ozone molecules upto:	A. 100000 B. 100 C. 1000 D. 10000
14	How much pesticides have been synthesized at present?	A. Four thousand B. Six thousand C. Eight thousand D. Ten thousand
15	Forms of waste products:	A. Heat B. Smoke C. Solid D. All of these

16	Contamination of water of tanning industries is due to:	A. Cr(III) B. Cr(VI) C. Mn(III) D. Mn(VII)
17	Factors affecting quality of water:	A. D.O B. BOD C. COD D. a,b,c
18	BOD is the oxygen demand with in day(s):	A. Four B. Two C. Three D. Five
19	BOD is the oxygen demand with in day(s):	A. Four B. Two C. Three D. Five
20	Water is purified by the process:	A. Aeration B. Coagulation C. Chlorination D. All of these