

MDCAT Chemistry Chapter 21 Environmental Chemistry Online Test

Sr	Questions	Answers Choice
1	Ozone layer is high:	A. 20-23 km B. 22-25 km C. 23-26 km D. 25-28 km
2	The normal amount of overhead ozone is about in DU:	A. 150 B. 250 C. 350 D. 450
3	Amount of ozone in atmosphere is expressed in units:	A. Kilograms B. cm C. molarity D. DU
4	Ozone gas has boiling point:	A. Low B. High C. Medium D. Highest
5	Photochemical smog consists of higher concentration of:	A. Oxidants B. Ozone C. a & D. NO ₃
6	The words smog is a combination of smoke and:	A. fog B. foke C. fork D. fizzy
7	The eleventh concentration of metal cause clogs of gills in fish:	A. Al B. He C. Pb D. Ca
8	Acidification of soil can leach metal:	A. Al B. Hg C. Pb D. Ca
9	Phenomenon of acid rains gain importance in:	A. 1930s B. 1940s C. 1950s D. 1960s
10	Augus smith discovered in the mid of seventeenth century:	A. acid B. Base C. Acid rain D. Fertilizer
11	Men residence time of methane in atmosphere in years is:	A. 1-7 B. 2-7 C. 3-7 D. 4-7
12	Oxides of sulphur react in atmosphere by various reactions to form:	A. sulphates B. sulphites C. sulphides D. sulphate aerosols
13	Coal contains percentage of sulphur:	A. 1-9% B. 5-9% C. 6-9% D. 7-9%
14	The percentage of SO ₂ produced by volcanoes is:	A. 47% B. 57% C. 67% D. 77%
15	Poisoning of CO can be reveresed by giving oxygen at pressure:	A. low B. least C. medium D. High

16	Transportation causes to produce CO ₂ in atmosphere:	A. 72% B. 73% C. 74% D. 75%
17	Which is property of CO?	A. Soluble in water B. Insoluble in water C. No toxic D. Pole coloured
18	Carbon Monoxide is:	A. colouriess B. orderless C. high toxic D. All of these
19	Primary pollutants are:	A. oxides of sulphur B. oxides of carbon C. oxides of nitrogen D. All of these
20	Which gas produces air pollution?	A. oxides of sulphur B. oxides of carbon C. all of these