

Chemistry Fsc Part 2 Chapter 5 Online Test

Sr	Questions	Answers Choice
1	Bleaching powder may be produced by passing chlorine over	A. calcium carbonate B. hydrated calcium sulphate C. calcium hydroxide D. magnesium hydroxide
2	The most ionic is	A. HF B. HCI C. HBr D. HI
3	Which one of the following noble gases is least polarizable	A. He B. Ne C. Ar D. Kr
4	An element that has a high ionization energy and tends to be chemically inactive would most likely to be	A. An alkali metal B. A transition element C. A noble gas D. A halogen
5	Which substance is used in photography	A. AgCl B. AgBr C. AgI D. Ag3PO4
6	Which element form maximum compounds with Xenon	A. F B. Cl C. Br D. I
7	An element that has high ionization energy and tends to be chemically inactive would most likely to be	A. an alkali metal B. a transition element C. a noble gas D. a halogen
8	Which halogen will react spontaneously with Au(s) to produce Au ³⁺	A. Br ₂ B. F ₂ C. I ₂ D. CI ₂
9	XeF6 n hydrolysis produces.	A. XeOF2 B. XeOF3 C. XeOF4 D. XeF2
10	Which one of the following gases exist in monoatomic form.	A. Ozone B. Nitrogen C. Krypton D. Phosphine
11	The anhydride of HClO₄is	A. CIO B. CIO ₂ C. CIO ₃ D. CI ₂ O ₇
12	Which halogen occurs naturally in a positive oxidation state	A. Fluorine B. Chlorine C. Bromine D. lodine
13	Which noble gas is used in radiotherapy	A. Neon B. Argon C. Krypta D. Radon
14	Chlorine heptoxide reacts with water to form	A. Hypochlorous acid B. Chloric acid C. Perchloric acid D. Chlorine and oxygen
15	Which one of the following acids acts as oxidizing agent but never a reducing agent.	A. HCIO B. HCIO2 C. HCIO3 D. HCIO4

16	Hydrogen bond is the strongest between the molecules of.	A. HF B. HCI C. HBr D. HI
17	Which is the second most abundant element in the universe	A. H B. He C. CO D. C
18	Which acid can not be stored in glass bottles.	A. HCI B. HF C. H2SO4 D. HNO3
19	Refrigeration capacity of liquid neon is greater than liquid helium by	A. 80 times B. 50 times C. 40 times D. 10 times
20	Which one is chlorous acid	A. HCIO B. HCIO ₂ C. HCIO ₃ D. HCIO ₄