

Chemistry Fsc Part 2 Chapter 5 Online Test

Sr	Questions	Answers Choice
1	The most ionic is	A. HF B. HCl C. HBr D. HI
2	Bleaching powder may be produced by passing chlorine over	A. calcium carbonate B. hydrated calcium sulphate C. calcium hydroxide D. magnesium hydroxide
3	Which halogen will react spontaneously with Au _(s) to produce Au ³⁺	A. Br ₂ B. F ₂ C. I ₂ D. Cl ₂
4	Which one is perchloric acid	A. HClO B. HClO ₂ C. HClO ₃ D. HClO ₄
5	Which substance is used in photography	A. AgCl B. AgBr C. AgI D. Ag ₃ PO ₄
6	Refrigeration capacity of liquid neon is greater than liquid helium by	A. 80 times B. 50 times C. 40 times D. 10 times
7	Which one of the following uses is not correctly related with the halogen.	A. fluorine ----- Teflon B. Chlorine ----- Bleaching powder C. Bromine ----- PVC plastics D. Iodine ----- Iodex
8	Which of the following hydrogen halide is the weakest acid in solution.	A. HF B. HBr C. HI D. HCl
9	Which one of the following gases exist in monoatomic form.	A. Ozone B. Nitrogen C. Krypton D. Phosphine
10	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
11	Which halogen will react spontaneously with Au _(s) to produce Au ³⁺	A. Br ₂ B. F ₂ C. I ₂ D. Cl ₂
12	XeF ₆ n hydrolysis produces.	A. XeOF ₂ B. XeOF ₃ C. XeOF ₄ D. XeF ₂
13	Which is the strongest acid	A. HClO B. HClO ₂ C. HClO ₃ D. HClO ₄
14	Which noble gas is used in radiotherapy	A. Neon B. Argon C. Krypta D. Radon
15	Which one of halogens is a liquid	A. F ₂ B. Cl ₂ C. Br ₂ D. I ₂

16 Which one of the following has highest melting and boiling points.
A. HF
B. HBr
C. HCl
D. HI

17 Which of the following hydrogen halide is the weakest acid in solution
A. HF
B. HBr
C. HI
D. HCl

18 Bromine can be liberated from KBr solution by the action of.
A. I₂ solution
B. Chlorine
C. NaCl
D. KI

19 Which element form maximum compounds with Xenon
A. F
B. Cl
C. Br
D. I

20 _____ is use as a cooling medium for nuclear reactors
A. Ne
B. He
C. Ar
D. Kr
