

## PPSC Chemistry Full Book Test

0	Overfine	Annuary Ch.
Sr	Questions	Answers Choice
1	All the strong acids have very close pKas value and they appear to have nearly equal strengths in aqueous solutions. The phenomenon is called as.	A. Levelling effect     B. Differnetiating effect     C. Levelling solvent     D. Differnetiating solvent
2	Which of the following compounds is must acdic.	A. H2O B. H2S C. H2Se D. H2Te
3	The first ionization energy of Mg is lower than	A. Na B. Ca C. Al D. Be
4	The 'shape' of molecule ." Xe F6 is.	A. Pentagonal bipyramidal     B. Regular octahedral     C. Distorted octahedral     D. Square planar
5	High density polyethylene has which type of structure.	A. Linear B. Branch chain C. Cross linked D. Any one of these
6	Stainless steel contains.	A. Fe + Cr+ Ni B. Fe + Ni + Cu C. Fe + Cr+ Cu D. Cu + C + Ni
7	What does 'F' stand for in AFM.	A. Fine B. Front C. Force D. Flux
8	The volume of given mass of gas at constant pressure is directly proportional to the absolute temperature. This is a statement of.	A. Charles's law B. Boyle's law C. Avogadro's law D. Dalton's law
9	Which of the following process is not sorbent separation technolgy.	A. Penex B. Parex C. Molex D. Olex
10	The reduction in ozone layer would lead to	A. Temperature chages     B. Rainfall failure     C. Increase uv radiation on earth     D. All above
11	The colour imparted by lithium to the flame is.	A. Golden yellow B. Grasay green C. Violet D. Red
12	Which of the following elements is most electropositive.	A. C B. N C. O D. Be
13	The internal resistance to flow possessed by a liquid is called its.	A. Fluidity B. Viscosity C. Surface tension D. Turbidity
14	Ozone layer of stratosphere requires protection from indiscriminate use of.	A. Fungicides, insecticides,     bactericides and medicines     B. Aerosols and high flying jets     C. Atomic explosions and industrial wastes     D. Weather ballons
45	Mari en en e e e e e e e e e e e e e e e e	A. Hydrogen gas B. Acetylene gas

15	Which of the following fuel is used in flame photometry.	C. Metnane D. Propane E. All above
16	The temperature at which the vapour pressure becomes equal to external pressure is called.	A. Saturation point     B. Critical temperature     C. Consolute temperature     D. Boiling point
17	Which of the following is a mode of controlling pollution in big cities.	A. Cleanliness and less use of insecticides B. Proper disposal of organic wastes, sewage and industrial effluents C. Broader roads and shifting of factories out of the residential areas D. All of above
18	The formation of daughter DNA's from parent DNA is called.	A. Transalation B. Transcription C. Reproduction D. Replication
19	What is the ratio of the maximum load in a tension test to the original cross sectional area of the test bar.	A. Tensile strength <b><o:p></o:p></b> B. Yield strength <o:p></o:p> C. Style="margin-bottom:0in;margin-bottom:0001pt;line-height: normal">Shear strength <o:p></o:p> D. Torsion <o:p></o:p>
20	Recrystallization is the most common technique of purification of solid organic substances Which of the following statements is not related with characteristics of a suitable solvent.	A. It dissolves the substance on heating B. It readily allows it to separate out in the form of crystal on cooling C. It does not react chemically with substance D. It does dissolve the impurities.