

PPSC Chemistry Part VI Applied/Industrial Chemistry Online Test

Sr	Questions	Answers Choice
1	Iron is said to be abundant in nature. About how many percent of the earth's crust is iron.	A. 10% B. 5% C. 20% D. 8%
2	Granulated sugar also known as.	A. Brown sugar B. Refined sugar C. White sugar D. None of these
3	What is the raw material of sugar industry.	A. Sugar cane B. Potato C. Carrot D. Sugar heat E. Both A and C
4	What element constitutes the major component of most bronzes.	A. Tin B. Zinc C. Carbon D. Aluminum
5	PCRA stand for	A. Pollution control research association B. Petroleum conversation Research association C. Petroleum control research association D. All of above
6	Which of the following is NOT true 7 ceramic materials are.	A. Hard, have high densities high compressive strength and very good thermal resistance and strength at higher temperature Silicon B. Hard, have low densities high compressive strength and very good thermal resistance and strength at higher temperature. C. Hard, have low densities low compressive strength and very good thermal resistance and strength at higher temperature. D. Hard, have low densities' high compressive strength and very good thermal resistance and strength at higher temperature.
7	In glass making the whole combination of ingredients is called a.	A. Gangue B. Batch C. Mixture D. None of these
8	Which of following is used as make up chemical in Kraft process.	A. Na_2CO_3 B. KCl C. Na_2SO_4 D. NaOH
9	Alnico is an alloy containing how many percent nickel.	A. 10% B. 14% C. 18% D. 22%
10	Soap is soluble in grease because it	A. Is non polar B. Has a hydrophobic head C. Has a hydrophobic tail D. Has an ionic head and a hydrocarbon tail
11	in the system of designating wrought aluminum alloys the letter F that follows the number indicates what condition of the alloy.	A. As fabricated B. Calcined C. Annealed D. Strain hardened
12	The most common beta brase with a composition of 60 % copper and 40% zinc is called.	A. Yellow brase B. Red brase C. Muntz metal

		D. None of above
13	The use of acids to remove oxides and acids on hot worked steels is known as	A. Tempering B. Picking C. Machining D. Sizing
14	Calander stock is a process in paper making in which.	A. Thickness of the paper is reduced B. Surface of paper is made smooth C. Moisture is removed D. Both A and B
15	Chemical compounds which are added to reduce to reactivity of glass are called.	A. Formers B. Modifiers C. Stabilizers D. None of these
16	_____ is used for fruits, vegetables and tobacco	A. Potassium Chloride B. Potassium Sulphate C. Potassium nitrate D. All above
17	The percentage of nitrogen in urea is.	A. 36% B. 46% C. 55% D. 65%
18	Which of the following potassium fertilizers are more useful for horticultural crops tobacco and potatoes.	A. KNO ₃ B. KCl C. HNO ₃ D. H ₂ SO ₄
19	What ASTM test for compression is designated for plastics.	A. D 638 B. D 695 C. D 790 D. D 732
20	Indicate false statement about stainless steel	A. <p>The density of stainless steel is about the same as carbon or low alloy steels</p> B. <p>Stainless steels are poor conductors of heat</p> C. <p>Stainless steels are poor conductors of electricity</p> D. <p>Stainless steels have tensile moduli greater than those of carbon and alloy steels.</p>