

PPSC Chemistry Part VI Applied/Industrial Chemistry Online Test

Sr	Questions	Answers Choice
1	Hot isostatic pressing is not a viable option if the chief criterion is	<p>A. Strength without gram growth</p> <p>B. Lost cost</p> <p>C. Zero porosity</p> <p>D. Make it hard</p>
2	The by -product of the process of saponification is.	<p>A. Methanol</p> <p>B. Glycol</p> <p>C. Glycerol</p> <p>D. Absolute alcohol</p>
3	Which of the following statement is not true is case of catalytic reforming.	<p>A. Dehydrogenations high endothermic</p> <p>B. Dehydrogenation is exothermic</p> <p>C. Hydrodealkylation reactions are endothermic</p> <p>D. None of these</p>
4	Which is true for DDT it is.	<p>A. <p style="font-size: small;"><p class="MsoNormal" style="margin-bottom:0in;margin-bottom:.0001pt;line-height:normal">Not a pollutant</p></p></p> <p>B. <p style="font-size: small;"><p class="MsoNormal" style="margin-bottom:0in;margin-bottom:.0001pt;line-height:normal">An antibiotic</p></p></p> <p>C. <p style="font-size: small;"><p class="MsoNormal" style="margin-bottom:0in;margin-bottom:.0001pt;line-height:normal">A non degradable pollutant</p></p></p></p> <p>D. <p style="font-size: small;"><p class="MsoNormal" style="margin-bottom:0in;margin-bottom:.0001pt;line-height:normal">A pesticide</p></p></p> </p></p></p>
5	Low quality steels with an M. Suffix on the designation intended for non structural application is classified as.	<p>A. Merchant quality</p> <p>B. Commercial quality</p> <p>C. Drawing quality</p> <p>D. Low quality</p>
6	Natural gas can be transported through	<p>A. Cylinders</p> <p>B. Pipes</p> <p>C. Barriers</p> <p>D. All of above</p>
7	CNG is stored under	<p>A. Power generation</p> <p>B. Electric Generators</p> <p>C. Solvent</p> <p>D. All of above</p>
8	Which of the following is a component of soap.	<p>A. Sodium sulphate</p> <p>B. Sodium stearate</p> <p>C. Sodium chloride</p> <p>D. Sodium bromide</p>
9	Which substance is used as filler or additive in paper making.	<p>A. Starch</p> <p>B. Glucose</p> <p>C. Cellulose</p> <p>D. Maltose</p>
10	What combination of elements has high electrical resistance high corrosion resistance, and high strength at red hear temperatures, making it useful in resistance heating.	<p>A. Aluminium bronze</p> <p>B. Nichrome</p> <p>C. Hastelloy</p> <p>D. None of above</p>
11	What do you call earth and stone missed with the iron oxide	<p>A. <p style="font-size: small;"><p class="MsoNormal" style="margin-bottom:0in;margin-bottom:.0001pt;line-height:normal">Hematite</p></p></p> <p>B. <p style="font-size: small;"><p class="MsoNormal" style="margin-bottom:0in;margin-bottom:.0001pt;line-height:normal">Gangue</p></p></p></p> <p>C. <p style="font-size: small;"><p class="MsoNormal" style="margin-bottom:0in;margin-bottom:.0001pt;line-height:normal">...</p></p></p> </p></p>

		<p>C. Ore</p> <p>D. Residue</p>
12	Aviation Fuel contains.	<p>A. Light Naphtha</p> <p>B. Medium Naphtha</p> <p>C. Kerosene</p> <p>D. Diesel</p>
13	What is a method of casehardening involving diffusion in which the steel to be casehardened is machined, heat treated placed in an air tight box and heated to about 1000 °F	<p>A. Annealing</p> <p>B. Normalizing</p> <p>C. Carburizing</p> <p>D. Decomposition</p>
14	What refers to the application of any process whereby the surface of steel is altered so that it will become hard.	<p>A. Caburizing</p> <p>B. Case harden zing</p> <p>C. Ammealing</p> <p>D. Surface hardening</p>
15	What prefix in steel identification means composition varies from normal limits.	<p>A. E</p> <p>B. B</p> <p>C. X</p> <p>D. F</p>
16	Granulated sugar contains _____ % sucrose	<p>A. 80</p> <p>B. 99.30</p> <p>C. 60</p> <p>D. 90</p>
17	What refers to a shape achieved by allowing a liquid to solidify in a mold.	<p>A. Casting</p> <p>B. Molding</p> <p>C. Forming</p> <p>D. All of the choices</p>

18	Which substances is not used as an additive in paper industry.	A. Glucose B. Starch C. Alum D. None of these
19	What group of steels are molybdenum high speed steels.	A. Group A B. Group D C. Group M D. Group H
20	Rotary spinning process is used to produce	A. Glass wool B. Optical fibre C. Glass marble D. None of above