

PPSC Chemistry Part VI Applied/Industrial Chemistry Online Test

| Sr | Questions | Answers Choice |
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| 1 | Which of the following is not adsorptive separation process. | A. Parex B. Olex C. Penex D. None of these |
| 2 | The group of steel are water hardened tool steels. | A. Groups S B. Groups W C. Groups O D. Group F |
| 3 | Which of the following statement is not true is case of catalytic reforming. | A. Dehydrogenations high endothermic B. Dehydrogenation is exothermic C. Hydrodealkylation reactions are endothermic D. None of these |
| 4 | The substance added to the soil to provide one or more nutrient elements essential for plants growth are called. | A. <p>class="MsoNormal" style="margin-bottom:0in;margin-bottom:.0001pt;line-height:normal">Growth hormones<o:p></o:p></p> B. <p>class="MsoNormal" style="margin-bottom:0in;margin-bottom:.0001pt;line-height:normal">Fertilizers<o:p></o:p></p> C. <p>class="MsoNormal" style="margin-bottom:0in;margin-bottom:.0001pt;line-height:normal">Salts<o:p></o:p></p> D. Minerals</p></p></p> |
| 5 | Low quality steels with an M. Suffix on the designation intended for non structural application is classified as. | A. Merchant quality B. Commercial quality C. Drawing quality D. Low quality |
| 6 | Proper proportioning of concrete, ensures | A. Resistance to water B. Desired durability C. Water tightens of the structure. D. All |
| 7 | Naphthalene balls are obtained from | A. Carbon B. Coke C. Coal Tar D. All of above |
| 8 | In Pakistan how many units are involved to the production of glass. | A. 20 B. 25 C. 30 D. None of these |
| 9 | What ASTM test for shear strength is designated for plastics. | A. D 732 B. D 790 C. D 695 D. D 638 |
| 10 | Which substances is not used as an additive in paper industry. | A. Glucose B. Starch C. Alum D. None of these |
| 11 | PCRA stand for | A. Pollution control research association B. Petroleum conversation Research association C. Petroleum control research association D. All of above |
| 12 | In a system of designating wrought aluminum alloys a sour digit number is used what does the first digit indicate. | A. The purity of aluminum B. The identity of the alloy C. The alloy group D. All of above |

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| 13 | For quality control of Portland cement, the test essentially done is. | A. Setting time B. Soundness C. Tensile strength D. All |
| 14 | The special chrome steels of the stainless variety contain how many percent of chromium. | A. 4 to 8 B. 11 to 17 C. 9 to 10 D. 12 to 15 |
| 15 | Which of the following term is not used in pulping. | A. Kappa number B. Copper number C. Bromine Number D. Octane Number |
| 16 | What is defined as a local corrosion damaged characterized by surface cavities. | A. Cracking B. Pitting C. Cavitation D. Corrosion |
| 17 | The chrome molybdenum steels contain how many percent of molybdenum | A. 0.10 B. 0.20 C. 0.30 D. 0.40 |
| 18 | Which of the following are anionic detergents. | A. Sodium salts of sulfonated long chain alcohol B. Ester of stearic acid and polythlene glycol C. Quaternary ammonium salt of amine with acetate ion D. Sodium salts of sulfonated long chain hydrocarbons |
| 19 | What is prefix in steel identification means it is made in an electric furnaced. | A. E B. H C. B D. Z |
| 20 | The percentage of nitrogen in ammonium sulphate is _____% | A. 27 B. 21 C. 23 D. 19 |