

PPSC Chemistry Part VI Applied/Industrial Chemistry Online Test

Sr	Questions	Answers Choice
1	Aviation Fuel contains.	A. Light Naphtha B. Medium Naphtha C. Kerosene D. Diesel
2	Bromine number is measure of.	A. Paraffins B. Unsaturates C. Saturates D. None of these
3	Which of the following is not adsorptive separation process.	A. Parex B. Olex C. Penex D. None of these
4	If diesel has cetane number of 50 then the diesel index will be.	A. 36 B. 46 C. 56 D. 66
5	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
6	Which of the following process is not sorbent separation technolgy.	A. Penex B. Parex C. Molex D. Olex
7	Which of the following statement is not true in case of catalytic reforming.	A. High temperature results in loss of reformat yield B. High naphthenic stock require high space velocity C. Presence of water decrease the hydrocracking activity. D. None of above
8	For highly paraffine , crude oil, the characterization factor will be in range of	A. 11.5-12.5 B. 12.5-13.0 C. 13.5-14.0 D. 13.4-15.0
9	Petrol can be saved by	A. Driving at a constant and moderate speed B. Ensuring correct type pressure C. Switching off the engine at traffic lights D. All of these
10	What is called black gold.	A. Petroleum B. Coal C. Coal tar D. Natural gas
11	Bitumen is used in	A. Electric generators B. Road surfacing C. Coal tar D. All of above
12	PCRA stand for	A. Pollution control research association B. Petroleum conversation Research association C. Petroleum control research association D. All of above
13	CNG is stored under	A. Power genertion B. Electric Generators C. Solvent D. All of above

14	Natural gas can be transported through	A. Cylinders B. Pipes C. Barriers D. All of above
15	During sintering densification is not due to	A. Atomic diffusion B. Surface diffusion C. Bulk diffusion D. Surface tension
16	Hot isostatic pressing is not a viable option if the chief criterion is	A. Strength without grain growth B. Low cost C. Zero porosity D. Make it hard
17	Most commercial glasses consist of	A. Lime B. Soda C. Silica D. All
18	The following ceramic product is mostly used as pigment in paints.	A. TiO_2 B. SiO_2 C. CuO D. ZrO_2
19	Not a major contributor of engineering ceramics	A. SiC B. SiO_2 C. Si_3N_4 D. BH_3
20	Major ingredients of traditional ceramics	A. Silica B. Clay C. Feldspar D. All