

16. 50 mole react start, 90% conversion, Remaining no. of moles.
2. Unit of K_c
3. Unit of ~~Rate~~ Rate of reaction?
4. K_c depends on
5. Crystalliser - Crystallization degree of crystallization, Shape and degree of agglomeration?
6. offset maximum, ~~and~~ Controller
7. Diphagran valve
8. HHO guidelines, particulate matter conc?
9. • N:P ratio ~~eg~~ ABND
Equimolar
10. petroleum crude : level.
11. Transfer function liquid tank?
12. Code of conduct NEA, how many
13. AU paper : $\sqrt{2}$
14. Thermal conductivity unit
15. Diametr double, pressure drop?
16. CFC pyramid
17. NEC, degree certificate, Academic, what recogn.
18. Total float formula
19. ISO 9001 is quality management.
20. Ventilation System, which better? negative-positive
21. Soil basic, which will neutralize?
22. $AS = -nR \ln(\frac{P_1}{P_2})$?
23. Concentrate given, Temp., and R. at 1000 K
24. Class of gasoline fire
25. Urea off Undesirable - Biuret
26. Ammonium Carbamate dissociation
27. Urea off enzyme - Grease
28. Paper hand ~~atmos~~ System.

29. Heat transfer in which flow greater.
30. Falling rate period drying.
31. emissivity doesn't depend upon ~~wavelength~~.
32. Contract is to be enforced by law.
33. 1-D flow means - flow through pipe.
34. Which of the following is true?
 $1 \text{ Kcal}/ = 1 \text{ BTU}$.
 Grashoff number is important for forced convection.
35. Stability phase 180° , $\Delta R < 1$.
36. Carnot engine $\eta = \text{COP}$
37. What is Newtonian fluid?
38. Sub-micron emulsion.
39. Non-linear System has how many steady state value.
40. Non-linear System in chemical engineering
41. Absorbed Vapour compression cycle \rightarrow T-s diagram
42. Ideal behavior \rightarrow supercritical fluid, superheated
43. At critical point, liquid and vapour are identical
44. Silica $\text{Si}_2\text{Fe}_2\text{O}_5$ refractories, on application
45. minimum Solvent η , No. of trays.
46. Relative Volatility > 1
47. Cement Beneficiation η , Compression.
48. Low BOD \rightarrow sedimentation
49. EER or defn
50. Technological development of SO_2 Detergent environment
51. Combustion products Gas η , Composition of fly gas.
52. Inert gas add N_2 η increase %age?
53. One mesh is per inch.
54. Concurrent absorption used when? - pure gas.
55. Hydrolysis of fatty acid \rightarrow Soap/ethanol.