Fluid Mechanics - Max Questions [20-30]

Thermal Engineering - 20-30 Questions
IC Engine
P.P -
Rankine Cycle
Boiler (5+ Questions)
Heat Rejection
RAC
COP
Production - 3-4 Questions
Pressure - 4-5 Questions
Manometer Question
Specific Gravity
Dimensions
Continuity Equation
Venturimeter
Otto Cycle [Same Compression]
Mist Lubrication
Parson's Reaction
Refrigerator [Numerical]
Powerplant
Benson Boiler
Rankin's Cycle Process
Bell Colemann Cycle
Zeroth Law
Friction
Friction Definetion
Cantilever
Extrusion
Drill Machine Twist
Drill Bit Angle
Helix Angle
Torsional Stress During Twisting
Property of Material
Formula of Torsion
Center of Pressure
Cornot Cycle
weight of Benson boiler higher than or not
force tube boiler
fire tube boiler definition

specific gravity unit
indentify tha water tube boiler and fire tube boiler ke questions
mechanics se equlabrium
Density unit in fps
weight density ka dimensional formula
discharge ka dimensions
sp gravity ka dimensions formula
friction factor definition
refrigerator unit
foot pound system si unit

Q. Load reaction in UVL
Q. Nozzle efficiency ? If blade & stage efficiency is given some value…..
Q. Hydraulic and mechanical efficiency respectively 80 & 70, then overall efficiency
Q. For same temp limit which cycle has max efficiency: Carnot chacha
Q. VCR cycle
Q. Match lit refrigerant & Chemical formula
Q. Which is not a par of venture meter – throat, load, convergence, divergence part
Q. What is wrong about Benson boiler, statement 1 quick starting 2 drumless 3 heviaer that other 4 lighter than other I choose 3
Q. Heat Rejection Factor definition
Q. What is true about hot working option a it is done above RCT
Q. Definition of fire tube boiler
Q. What is true about hot working option a it is done above RCT
Q. Definition of fire tube boiler
Q. which is not a type of steam separator
Q. 100° C to dry 100° c known as: eq evaporation
Q. Otto cycle TS diagram given asked which process is heat addition