

TCS Aptitude Questions with Answers

By

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1 . A box of 150 packets consists of 1kg packets and 2kg packets. Total weight of box is 264kg. How many 2kg packets are there ?

Sol) $x = 2$ kg Packs

$y = 1$ kg packs

$$x + y = 150 \quad \text{..... Eqn 1}$$

$$2x + y = 264 \quad \text{..... Eqn 2}$$

Solve the Simultaneous equation; $x = 114$

so, $y = 36$

ANS : Number of 2 kg Packs = 114.

2 . My flight takes off at 2am from a place at 18N 10E and landed 10 Hrs later at a place with coordinates 36N70W. What is the local time when my plane landed?

a) 6:00 am b) 6:40am c) 7:40 d) 7:00 e) 8:00

Sol) The destination place is 80 degree west to the starting place. Hence the time difference between these two places is 5 hour 20 min. $(= 24\text{hr} \times 80/360)$.

When the flight landed, the time at the starting place is 12 noon (2 AM + 10 hours).

Hence, the time at the destination place is 12 noon – 5:20 hours = 6: 40 AM

Tcs Aptitude Questions And Answers 2012

Tobias Bleicker



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web this standard establishes a uniform means of designating instruments and instrumentation systems used in saudi aramco for measurement and control the identification is also used as equipment tag mark numbers on equipment and for material requisitions specification sheets instrument installation schedules records and

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web references the selection of material and equipment and the design construction maintenance and repair of equipment and facilities covered by this standard shall comply with the latest edition of the references listed below unless otherwise noted 3 1 saudi aramco references saudi aramco engineering procedures saep 127 security and

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web aug 2 2017 document responsibility instrumentation standards committee 34 samss 913 issue date 2 august 2017 next planned update 2 august 2020 instrumentation and thermocouple cable 1 scope this specification defines the minimum requirements for instrumentation and