

TASK 04: 15 -11 -2021 (MONDAY)

LOGICAL QUESTIONS:

3) what is the sum when you total the numbers one to 100?

ANSWER : $1+2+3+4+5+6+7+8+9+10$
 $+11+12+13+14+15+16+17+18+19+20+21+22+23+24+25+26+$
 $27+28+29+30+31+32+33+34+35+36+37+38+39+40+41+42+4$
 $3+44+45+46+47+48+49+50+51+52+53+54+55+56+57+58+59$
 $+60+61+62+63+64+65+66+67+68+69+70+71+72+73+74+75+$
 $76+77+78+79+80+81+82+83+84+85+86+87+88+89+90+91+9$
 $2+93+94+95+96+97+98+99+100 = 5,050/100 = 50.5$

4) what is the angle between the hour and minute hand on a clock at 9.am ?

ANSWER: Right angle between the hour it will be 90 degrees. And a minute in a hand on a clock at 9.am in between 9 hrs to 12 hrs, it will be 30 minutes .

5) How many traffic lights are there in total in India ?

ANSWER: 6.33 million traffic lights are there total in india.

6) Price of 30 pens is 90. What is the cost of 37 pens ?

ANSWER : the cost of 1 pen is 3 rupees, then of 30 pens it will be 90 rupees. Then of 37 pens it will be 111 rupees .

2) A snail sits at the bottom of a 23 -foot wall. each day it can climb three feet, but during night it slips down two feet. How long does it take the snail to reach the top ?

ANSWER: A snail sits at the bottom of a 23 - foot wall. at 3 feet it can climb, and then at night it slips down to one foot and again it gradually reaches the top in 21 days.

1) You have a 5 - litre jug and a 3 -litre jug. That's great, but how would you measure out exactly 4 litres without using any other equipment ?

ANSWER : We are using a simple balance to use it , has 5 - litre jug and 3 -litre jug, has totally 8 litre jug. It gives 4 litres only.