

4 Petrol required for 1 hr of journey = 6.38 L

~~4~~ Petrol required for 7.25 hours = 6.38×7.25
 $= 3190 + 12760 + 446600 = \del{46} 46.25500$

Thus 46.255 of petrol is required for journey of 7.25 hours.

5. Petrol required for a daily = 3.05

~~10 Petrol~~

Petrol required for a monthly = $3.05 \times 30 = 91.50$

Cost per liter litres = 67.90 ₹ $\times 3.05$

Cost of petrol Daily = $67.90 \times 3.05 = 207.095$

Cost of petrol monthly = $207.095 \times 91.50 = 18949.2925$

= 1987.1055

Therefore, Mr sohan spend 1987.1055 monthly monthly for 91.50 l petrol.

6. Milk required daily = 165 l

Milk required weekly = $165 \times 7 = 1155$

Cost of per l of Milk = 31.5

Cost of milk daily = $31.5 \times 165 = 5197.5$

Cost of milk weekly = $5197.5 \times 7 = 36382.5$

So So The hotel buys buys 1155 l of milk in 36385.5 ₹ per week.

7. Oil ~~jar~~ in the jar = 5 l

Oil in 6 bottles each of 8 dl = $6 \times 0.8 = 4.8$ L

Oil ~~jar~~ in the jar left = $5 \text{ l} - 4.8 = 0.2 \text{ l} = 2 \text{ dl}$
=

Thus 6 dl oil is left in the jar.

8. Length of the rope = 15 m 60 cm = 1560 cm

No of peice of 25 cm = $1560 \div 25 = 62$ peice

The tenth of rope remain = 10 cm

There fore 62 peice of 25 cm each can be cut from the rope and 10 cm will remain extra.