

E. I study mathematics for hour  
30 minutes daily. How many  
minutes do I study mathematics  
daily?

Ans. The duration I study ~~math~~  
Mathematics daily

= 1 hour 30 minutes

since ~~hour~~ 1 hour = 60 minutes

∴ Thus, 1 hour and 30 minutes

= 60 minutes + 30 minutes

= 90 minutes

So, the duration I study ~~mat~~  
mathematics daily is 90 ~~minutes~~  
90 minutes.

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(F) A train travels 6 hours  
20 minutes to reach  
its destination. For how  
many minutes does it travel?

Ans A train travels to  
reach its destination

= 6 hours 20 minutes

since, 1 hour = 60 minutes

~~Thus~~, 6 hours ~~20 minutes~~

= 6 x 60 minutes

= 360 minutes

Thus 6 hours 20 minutes

= 360 minutes + 20 minutes

= 380 minutes

So, A train travel  
380 minutes.

(Qn) Mr. Rajan stayed in a  
hotel for 5 days. How  
many hours he stayed  
in the hotel?

Ans: Mr. Rajan ~~was~~ stayed  
in a hotel = 5 days  
since, 1 day = 24 hours  
Thus, 5 days  
 $5 \times 24 \text{ hours} = 120 \text{ hours}$

So, he stayed ~~120 hours~~

120 hours in the hotel.