

CW
16/12/21

Date _____
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Exercise - (15)(D)

7. How much is 3 hours 12 minutes more than 1 hour 40 minutes?

Ans. The difference between 3 hours 12 minutes and 1 hour 40 minutes =

3 hours 12 minutes = 1 hour 40 minutes =

Hour	Min.
3	12
- 1	40
1	32

Thus, 3 hours 12 minutes is more than 1 hour 32 minutes from 1 hour 40 minutes.

9. Anju goes to school at 7:10 am and comes back home at 2 pm. Find the time she spends in school.

Ans Anju goes school from = ~~7:10 am~~ 7:10 am to 2 pm

She spent total time in school = 7:10 am to 8 am = 50 min

8 am to 9 am = 1 hour

9 am to 10 am = 1 hour

10 am to 11 am = 1 hour

11 am to 12 noon = 1 hour

12 pm to 1 pm = 1 hour

1 noon to 2 pm = 1 hour

Total time she spent = 6 hour 50 minute

So, total time spent by Anju in school is 6 hour 50 minutes.

10. Rajesh studies from 6 am to 6:45 am and 7 pm to 8:45 pm daily. How many hours does he study everyday.

Ans. Rajesh studies from 6 am to 6:45 am = 45 minutes
And from 7 pm to 8:45 pm = 7 pm to 8:45 pm =
1 hour and 45 minutes = 1 hour 45 minutes

Total time he studies = Hr. Min.

①

②

0

45

+ 1

45

00

2

30

So, he studies total 2 hours 30 minutes

everyday

11. Sudha told Shubha that she sees T.V. for 1 hour 30 minutes. Shubha replied that she sees T.V. for 90 minutes. Who sees T.V. for more time?

Ans. Total time Sudha sees the T.V. = 1 hour 30 minutes

$$= 60 \text{ minutes} + 30 \text{ minutes (as 1 hour} = 60 \text{ minutes)} = 90 \text{ minutes Min.}$$

$$\begin{array}{r} 21 \quad 1 + \quad 60 \\ 01 \\ 00 \\ \hline \quad \quad \quad + 30 \\ \hline \quad \quad \quad 90 \end{array}$$

Shubha spent total time on T.V. = 90 minutes

The difference between 90 minutes and 90 minutes

$$90 \text{ min} - 90 \text{ min} = 0$$