Time Subtraction - How to Subtract Hours and Minutes?

FREE Worksheet - 3

Time: 10 minutes

(Detailed solutions at the end)

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1. Mr. Mehra took 3 h 30 min to pot and water some plants.

    He took 2 h 20 min to pot the plants.

    How long did he take to water the plants?

    Answer: _____

2. 11 h 40 min - 10 h 10 min = _____ h _____ min

    Answer: _____

3. Mrs. Yam opens her store for 5 h 35 min before lunch.

   She opens it again for 4 h 10 min after lunch.

   How much longer does she open the store before lunch than after lunch?

   Answer: _____

4. Agustin jogged for 2 h 40 min.

   Lorenzo jogged for 1 h 25 min.

   How much longer did Agustin jog for than Lorenzo?

   Answer: _____

SOLUTIONS

Problem 1

We have to find out:

3 h 30 min − 2 h 20 min = ?

First, subtract the minutes.

30 min − 20 min   =   10 min

Then, subtract the hours.

3 h − 2 h   =   1 h

So,

3 h 30 min − 2 h 20 min   =   1 h 10 min

Problem 2

First, subtract the minutes.

40 min − 10 min   =   30 min

Then, subtract the hours.

11 h − 10 h   =   1 h

So,

11 h 40 min − 10 h 10 min   =   1 h 30 min

Problem 3

We have to find out:

5 h 35 min − 4 h 10 min = ?

First, subtract the minutes.

35 min − 10 min   =   25 min

Then, subtract the hours.

5 h − 4 h   =   1 h

So,

5 h 35 min − 4 h 10 min   =   1 h 25 min

She opens the store for ***1 h 25 min*** longer before lunch than after lunch.

Problem 4

First, subtract the minutes.

40 min − 25 min   =   15 min

Then, subtract the hours.

2 h − 1 h   =   1 h

So,

2 h 40 min − 1 h 25 min   =   1 h 15 min

Agustin jogged for ***1 h 15 min*** longer than Lorenzo.