



Time Addition - How to Add Hours to Minutes?

FREE Worksheet - 3

Time: 10 minutes

(Detailed solutions at the end)

1. $25 \text{ min} + 47 \text{ min} = \underline{\quad\quad} \text{ h } \underline{\quad\quad} \text{ min}$

Answer:

2. Marilyn took 2 h 25 min to make a necklace.

She took 2 h 40 min to make a pair of earrings.

How much time did she take to make the necklace and the earrings?



Answer:



3. Mrs. Khan is a taxi driver.

Each day, she works for 3 h 15 min in the morning.

She works again for 4 h 20 min in the afternoon.

How long does she work every day?



Answer: _____

4. Carlos spent 3 h 30 min doing his homework then 3 h 40 min playing.

How long did he spend on the two activities?



Answer: _____



5. Mr. Davis took 4 h 25 min to climb up a hill.

Then he took 1 h 15 min to climb down the hill.

How much time did he take to climb up and down the hill?



Answer: _____



SOLUTIONS

Problem 1

$$25 \text{ min} + 47 \text{ min} = 72 \text{ min}$$

72 min is more than 60 min.

So, regroup the result.

$$= 60 \text{ min} + 12 \text{ min}$$

$$= 1 \text{ h } 12 \text{ min}$$

So,

$$25 \text{ min} + 47 \text{ min} = \mathbf{1 \text{ h } 12 \text{ min}}$$



Problem 2

First, add the minutes.

$$25 \text{ min} + 40 \text{ min} = 65 \text{ min}$$

65 min is more than 60 min.

So, regroup the result.

$$\begin{aligned} &= 60 \text{ min} + 5 \text{ min} \\ &= 1 \text{ h } 5 \text{ min} \end{aligned}$$

Then, add the hours.

$$2 \text{ h} + 2 \text{ h} + 1 \text{ h } 5 \text{ min} = 5 \text{ h } 5 \text{ min}$$

So,

$$2 \text{ h } 25 \text{ min} + 2 \text{ h } 40 \text{ min} = \mathbf{5 \text{ h } 5 \text{ min}}$$

Problem 3

First, add the minutes.

$$15 \text{ min} + 20 \text{ min} = 35 \text{ min}$$

Then, add the hours.

$$3 \text{ h} + 4 \text{ h} = 7 \text{ h}$$

So,

$$3 \text{ h } 15 \text{ min} + 4 \text{ h } 20 \text{ min} = 7 \text{ h } 35 \text{ min}$$

She works **7 h 35 min** every day.



Problem 4

First, add the minutes.

$$30 \text{ min} + 40 \text{ min} = 70 \text{ min}$$

70 min is more than 60 min.

So, regroup the result.

$$\begin{aligned} &= 60 \text{ min} + 10 \text{ min} \\ &= 1 \text{ h } 10 \text{ min} \end{aligned}$$

Then, add the hours.

$$3 \text{ h} + 3 \text{ h} + 1 \text{ h } 10 \text{ min} = 7 \text{ h } 10 \text{ min}$$

He spent **7 h 10 min** on the two activities.

Problem 5

First, add the minutes.

$$25 \text{ min} + 15 \text{ min} = 40 \text{ min}$$

Then, add the hours.

$$4 \text{ h} + 1 \text{ h} = 5 \text{ h}$$

So,

$$4 \text{ h } 25 \text{ min} + 1 \text{ h } 15 \text{ min} = 5 \text{ h } 40 \text{ min}$$

He took **5 h 40 min** to climb up and down the hill.