How to Convert Hours to Minutes?

FREE Worksheet - 2

Time: 10 minutes

(Detailed solutions at the end)

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1. Ellie spent 2 h 20 min at the coin museum.

   Write this time in minutes.

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   Answer: _____

2. The teacher taught for 3 hours.

   How many minutes are there in 3 hours?

   Answer: _____

3. She was at the party for 3 h 16 min.

   How long was she at the party, in minutes?

   Answer: _____

4. Annie was in the library for 331 minutes.

    How many hours and minutes are there in 331 minutes?

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Answer: _____

SOLUTIONS

Problem 1

We know,

1 h	=	60 min

So,

2 h	=	2 × 60 min
	=	120 min

Therefore,

2 h + 20 min	=	120 min + 20 min
	=	140 min

Problem 2

We know,

1 h	=	60 min

So,

3 h	=	3 × 60 min
	=	180 min

There are 180 minutes in 3 hours.

Problem 3

We know,

1 h   =   60 min

So,

3 h   =   3 × 60 min

        =   180 min

Therefore,

3 h + 16 min   =   180 min + 16 min

                 =   196 min

Problem 4

331 min   =   300 min + 31 min

            =   5 h + 31 min

            =   5 h 31 min

There are 5 h 31 min in 331 minutes.