

# Converting Hours and Minutes

I can convert units of time.

1. Fill in this table to show how many minutes there are in hours:

hours	minutes
1 hour	
2 hours	
3 hours	
4 hours	
5 hours	

2. Convert these hours and minutes times into minutes. The first one has been done for you. Show your working out:

a. 1 hour 30 minutes:

$$1 \text{ hour} = 60 \text{ minutes}$$

$$60 + 30 = 90$$

Answer: **90 minutes**

b. 2 hours 30 minutes:

Answer: \_\_\_\_\_

c. 1 hour 50 minutes:

Answer: \_\_\_\_\_

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d. 2 hours 35 minutes:

Answer: \_\_\_\_\_

e. 3 hours 20 minutes:

Answer: \_\_\_\_\_

3. Convert these minutes times into hours and minutes. The first one has been done for you. Show your working out.

a. 70 minutes:

$$1 \text{ hour} = 60 \text{ minutes}$$

$$70 - 60 = 10$$

Answer: **1 hour 10 minutes**

b. 210 minutes:

Answer: \_\_\_\_\_

c. 185 minutes:

Answer: \_\_\_\_\_

d. 145 minutes:

Answer: \_\_\_\_\_

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## Answers

1.

hours	minutes
1 hour	<b>60 minutes</b>
2 hours	<b>120 minutes</b>
3 hours	<b>180 minutes</b>
4 hours	<b>240 minutes</b>
5 hours	<b>300 minutes</b>

2. a. **90 minutes**  
b. **150 minutes**  
c. **110 minutes**  
d. **155 minutes**  
e. **200 minutes**
3. a. **1 hour 10 minutes**  
b. **3 hours 30 minutes**  
c. **3 hours 5 minutes**  
d. **2 hours 25 minutes**  
e. **4 hours 15 minutes**