



# Comparing Times in Hours and Minutes

I can compare times in hours and minutes.



Here are some of the times for the Women's Marathon World Records:

Name	Country	Time
Maureen Wilton	Canada	3 hours 15 minutes
Grete Waitz	Norway	2 hours 32 minutes
Paula Radcliffe	UK	2 hours 15 minutes
Violet Piercy	UK	3 hours 40 minutes
Tegla Loroupe	Kenya	2 hours 21 minutes
Caroline Walker	USA	3 hours 3 minutes

- 1) Rewrite the table, ordering from the slowest time to the fastest time. Put the slowest time at the top.

Name	Country	Time



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Maureen Wilton	Canada	3 hours 15 minutes
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Tegla Loroupe	Kenya	2 hours 21 minutes
Caroline Walker	USA	3 hours 3 minutes

2) Use either  $<$  or  $>$  to compare the times of these athletes:

Caroline Walker		Grete Waitz
Paula Radcliffe		Tegla Loroupe
Violet Piercy		Maureen Wilton
Grete Waitz		Paula Radcliffe

3) Calculate the difference between the athlete's times:

Maureen Wilton and Violet Piercy	minutes
Tegla Laroupe and Grete Waitz	minutes
Caroline Walker and Maureen Wilton	minutes
Tegla Laroupe and Paula Radcliffe	minutes



# Comparing Times in Hours and Minutes **Answers**

Question	Answer		
1.	Rewrite the table, ordering from the slowest time to the fastest time. Put the slowest time at the top.		
	<i>Violet Piercy</i>	<i>UK</i>	<i>3 hours 40 minutes</i>
	<i>Maureen Wilton</i>	<i>Canada</i>	<i>3 hours 15 minutes</i>
	<i>Caroline Walker</i>	<i>USA</i>	<i>3 hours 3 minutes</i>
	<i>Grete Waitz</i>	<i>Norway</i>	<i>2 hours 32 minutes</i>
	<i>Tegla Loroupe</i>	<i>Kenya</i>	<i>2 hours 21 minutes</i>
	<i>Paula Radcliffe</i>	<i>UK</i>	<i>2 hours 15 minutes</i>
2.	Use either < or > to compare the times of the athletes:		
	Caroline Walker	>	Grete Waitz
	Paula Radcliffe	<	Tegla Loroupe
	Violet Piercy	>	Maureen Wilton
	Grete Waitz	>	Paula Radcliffe
3.	Calculate the difference between the athlete's times:		
	Maureen Wilton and Violet Piercy	<b>25</b> minutes	
	Tegla Laroupe and Grete Waitz	<b>11</b> minutes	
	Caroline Walker and Maureen Wilton	<b>12</b> minutes	
	Tegla Laroupe and Paula Radcliffe	<b>6</b> minutes	