

Comparing Events

I can compare activities in minutes and seconds.

Six children were timed completing an obstacle course. Here are their times:

Tim	3 minutes 15 seconds
Bhavita	4 minutes 30 seconds
Sheena	3 minutes 35 seconds
Kiran	4 minutes 20 seconds
Patti	3 minutes 5 seconds
Hasan	3 minutes 30 seconds



1) Answer these questions. Show your working out.

a) Who was the fastest?

b) Who was the slowest?

c) Order the children from fastest to slowest.

fastest	←	→				slowest

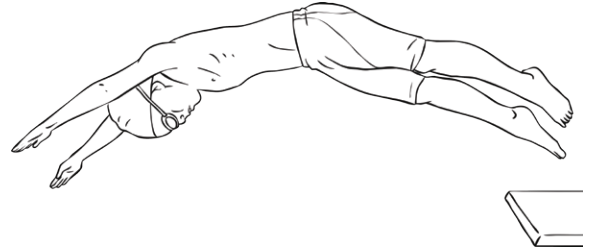
d) How much faster was Tim than Sheena?

e) How much slower was Bhavita than Tim?



Sandeep has been training for his swimming team. Here are his timings for 1 length.

Monday	1 minute 45 seconds
Tuesday	1 minute 5 seconds
Wednesday	1 minute 55 seconds
Thursday	1 minute 25 seconds
Friday	1 minute 40 seconds
Saturday	2 minutes 5 seconds
Sunday	1 minute 10 seconds



2) Answer these questions. Show your working out.

a) On which day did Sandeep swim the length in the fastest time?

b) On which days did Sandeep swim the length in less than 1 minute 30 seconds?

c) Order the days from the most time taken to the least time.

most time	←—————→						least time

d) How much longer did it take Sandeep to swim the length on Saturday than Friday?

e) How less time did it take Sandeep to swim the length on Wednesday than Saturday?



Comparing Events **Answers**

Question	Answer
1. Answer these questions. Show your working out.	
a.	<i>Patti</i>
b.	<i>Bhavita</i>
c.	<i>Patti, Tim, Hasan, Sheena, Kiran, Bhavita.</i>
d.	<i>20 seconds</i>
e.	<i>1 minute 15 seconds</i>

2. Answer these questions. Show your working out.	
a.	<i>Tuesday</i>
b.	<i>Tuesday, Thursday, Sunday.</i>
c.	<i>Saturday, Wednesday, Monday, Friday, Thursday, Sunday, Tuesday.</i>
d.	<i>25 seconds</i>
e.	<i>10 seconds</i>