## Running Line Graphs

I can answer questions about data presented in a line graph.

## A Line Graph to Show Harriet's 1000 m Running Time



1) Approximately how long did it take Harriet to run 750 m ?
2) Approximately how many metres had Harriet run by 2 minutes and 20 seconds?
3) Approximately how many seconds did it take Harriet to run from 200 m to 400 m ?
4) Approximately how long did it take Harriet to run 250 m ?
5) Approximately how many metres had Harriet run by 1 minute?
6) Approximately how many seconds did it take Harriet to run from 550m to 750 m ?
7) Approximately how long did it take Harriet to run 1000 m ?
8) Approximately how many metres had Harriet run by 3 minutes?
9) Approximately how many seconds did it take Harriet to run from 750 m to 1000 m ?

## Running Line Graphs Answers

| Question | Answer |
| :---: | :---: |
| 1. | Approximately how long did it take Harriet to run 750m? |
|  | 2 minutes and 30 seconds |
| 2. | Approximately how long did it take Harriet to run 250m? |
|  | 1 minute and 10 seconds |
| 3. | Approximately how long did it take Harriet to run 1000 m ? |
|  | 3 minutes and 20 seconds |
| 4. | Approximately how many metres had Harriet run by 2 minutes and 20 seconds? |
|  | 700m |
| 5. | Approximately how many metres had Harriet run by 1 minute? |
|  | 200 m |
| 6. | Approximately how many metres had Harriet run by 3 minutes? |
|  | 900 m |
| 7. | Approximately how many seconds did it take Harriet to run from 200 m to 400 m ? |
|  | 40 seconds |
| 8. | Approximately how many seconds did it take Harriet to run from 550 m to 750 m ? |
|  | 30 seconds |
| 9. | Approximately how many seconds did it take Harriet to run from 750 m to 1000 m ? |
|  | 50 seconds |

## Running Line Graphs

I can answer questions about data presented in a line graph.

A Line Graph to Show Joshua's 2000m Running Time


1) Approximately how long did it take Joshua to run 1000m?
2) Approximately how many metres had Joshua run by minute 2?
3) Approximately how many seconds did it take Joshua to run from 250 m to 500 m ?
4) Approximately how long did it take Joshua to run 1250m?
$\qquad$
5) Approximately how many metres had Joshua run by 4 minutes and 30 seconds?
6) Approximately how many seconds did it take Joshua to run from 700 m to 900 m ?
7) Approximately how long did it take Joshua to run 750 m ?
$\qquad$
8) Approximately how many metres had Joshua run by 1 minute and 50 seconds?
9) Approximately how many seconds did it take Joshua to run from 1150m to 1350 m ?

## Running Line Graphs Answers

| Question | Answer |
| :---: | :---: |
| 1. | Approximately how long did it take Joshua to run 1000m? |
|  | 3 minutes and 20 seconds |
| 2. | Approximately how long did it take Joshua to run 1250m? |
|  | 3 minutes and 50 seconds |
| 3. | Approximately how long did it take Joshua to run 750m? |
|  | 2 minutes and 10 seconds |
| 4. | Approximately how many metres had Joshua run by minute 2? |
|  | 700 m |
| 5. | Approximately how many metres had Joshua run by 4 minutes and 30 seconds? |
|  | 1550 m |
| 6. | Approximately how many metres had Joshua run by 1 minute and 50 seconds? |
|  | 650 m |
| 7. | Approximately how many seconds did it take Joshua to run from 250 m to 500m? |
|  | 40 seconds |
| 8. | Approximately how many seconds did it take Joshua to run from 700 m to 900 m ? |
|  | 50 seconds |
| 9. | Approximately how many seconds did it take Joshua to run from 1150 m to 1350 m ? |
|  | 20 seconds |

I can answer questions about data presented in a line graph.

A Line Graph to Show Adil and Maya's 2000m Running Times


1) Approximately how long did it take Adil to run 500m?
2) Approximately how many metres had Maya run by 2 minutes and 30 seconds?
3) Who ran 1500 m in the quickest time?
4) Approximately how long did it take Maya to run 750 m ?
5) Approximately how many seconds did it take Adil to run from 500m to 750 m ?
6) Who ran from 500 m to 1000 m in the quickest time?
7) Approximately how many metres had Adil run by 3 minutes and 40 seconds?
8) Approximately how many seconds did it take Maya to run from 1000 m to 1250 m ?
9) What was the difference between Adil and Maya's running times at 1500m?

## Running Line Graphs Answers

| Question | Answer |
| :---: | :---: |
| 1. | Approximately how long did it take Adil to run 500m? |
|  | 1 minute and 30 seconds |
| 2. | Approximately how long did it take Maya to run 750 m ? |
|  | 1 minute and 50 seconds |
| 3. | Approximately how many metres had Adil run by 3 minutes and 40 seconds? |
|  | 1050 m |
| 4. | Approximately how many metres had Maya run by 2 minutes and 30 seconds? |
|  | 950 m |
| 5. | Approximately how many seconds did it take Adil to run from 500 m to 750 m ? |
|  | 70 seconds |
| 6. | Approximately how many seconds did it take Maya to run from 1000 m to 1250 m ? |
|  | 100 seconds |
| 7. | Who ran 1500 m in the quickest time? |
|  | Adil |
| 8. | Who ran from 500 m to 1000 m in the quickest time? |
|  | Maya |
| 9. | What was the difference between Adil and Maya's running times at 1500m? |
|  | 40 seconds |

