1) A line graph to show the growth of class 5 's and class 6's sunflowers


Key:
-—Class 6 Sunflower

-     - Class 5 Sunflower


## 2) A key / legend.

Check that plots are plotted correctly on the line graph, and the sets of data are labelled using a keyllegend.

2) Answers will vary. Look for understanding that Rami should be more careful when labelling the numbers on the axes and writing keys and labels. He should check that he has plotted the numbers on the graph at the correct points.

Key:
O- - Height of Sunflower I
-..... Height of Sunflower 2

- Rami has mixed up the labels in the key. The dashed line should be labelled 'Height of sunflower 2'.
- The dotted line in the key should be labelled 'Height of sunflower I'.
- He has mislabelled the numbers on the $x$-axis. It should say 5, 6, 7.
- He has mislabelled the numbers on the $y$-axis. It should say 90, 100, 110 .
- The label on the $y$-axis should say height ( cm ), not height ( $m$ ).
- In Week 2, the height of sunflower I should be plotted at 57 cm , but he has plotted it at 58 cm .
- In Week 4 , the height of sunflower I should be plotted at 73 cm , but he has plotted it at 72 cm .
- In Week 5 , the height of sunflower I should be plotted at 81 cm , but he has plotted it at 80 cm .
- In Week 5 , the height of sunflower 2 should be plotted at 75 cm , but he has plotted it at 74 cm .
- In Week 6, the height of sunflower 2 should be plotted at 80 cm , but he has plotted it at 70 cm .
-•••••Daisy's Sunflower
$=-\Delta=-$ Marlon's Sunflower
$\longrightarrow$ Rami's Sunflower



| Week | Daisy's <br> Sunflower | Marlon's <br> Sunflower | Rami's <br> Sunflower |
| :---: | :---: | :---: | :---: |
| 1 | 33 | 31 | 35 |
| 2 | 40 | 36 | 42 |
| 3 | 45 | 44 | 47 |
| 4 | 51 | 52 | 55 |
| 5 | 60 | 58 | 59 |
| 6 | 66 | 63 | 65 |
| 7 | 71 | 68 | 73 |
| 8 | 73 | 70 | 75 |

