| Question number | | | Answer | Notes | Marks |
|---|---|---|---|---|---|
| 2 | (a) | (i) | Points plotted to within half a small square; <br><br>   | Points should lie on a very good curved line. | 1 |
| | | (ii) | Best fit line is smooth curve; | ECF their data points. | 1 |
| | | (iii) | As number of (primary) turns increases, (secondary) voltage decreases; <br><br><br> At a decreasing rate/is non-linear; | Allow RA <br><br> Allow unqualified 'inversely proportional' for 2 marks. <br><br> Ignore: <br> 'negative exponential' | 2 |