School of Mathematical Sciences

MTH5120 Statistical Modelling I
Sample Test Solutions
Surname:
First Name:
Student No:
Please mark your answer as $\boxtimes$. To change your answer to another one, please mark the previous one as $\square$ and the new one as $\boxtimes$.

| Part 1 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Problem | (a) | (b) | (c) | (d) |
| 1 | $\square$ | $\square$ | $\boxtimes$ | $\square$ |
| 2 | $\boxtimes$ | $\square$ | $\square$ | $\square$ |
| 3 | $\boxtimes$ | $\square$ | $\square$ | $\square$ |
| 4 | $\square$ | $\square$ | $\boxtimes$ | $\square$ |
| 5 | $\boxtimes$ | $\square$ | $\square$ | $\square$ |
| 6 | $\square$ | $\boxtimes$ | $\square$ | $\square$ |
| 7 | $\square$ | $\square$ | $\square$ | $\boxtimes$ |
| 8 | $\square$ | $\square$ | $\boxtimes$ | $\square$ |
| 9 | $\square$ | $\square$ | $\boxtimes$ | $\square$ |
| 10 | $\square$ | $\square$ | $\square$ | $\boxtimes$ |


| Part 2 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Problem | (a) | (b) | (c) | (d) |
| 1 | $\square$ | $\boxtimes$ | $\square$ | $\square$ |
| 2 | $\square$ | $\square$ | $\boxtimes$ | $\square$ |
| 3 | $\square$ | $\square$ | $\boxtimes$ | $\square$ |
| 4 | $\square$ | $\square$ | $\boxtimes$ | $\square$ |
| 5 | $\square$ | $\square$ | $\boxtimes$ | $\square$ |
| 6 | $\square$ | $\boxtimes$ | $\square$ | $\square$ |
| 7 | $\boxtimes$ | $\square$ | $\square$ | $\square$ |
| 8 | $\square$ | $\boxtimes$ | $\square$ | $\square$ |
| 9 | $\square$ | $\boxtimes$ | $\square$ | $\square$ |
| 10 | $\boxtimes$ | $\square$ | $\square$ | $\square$ |

