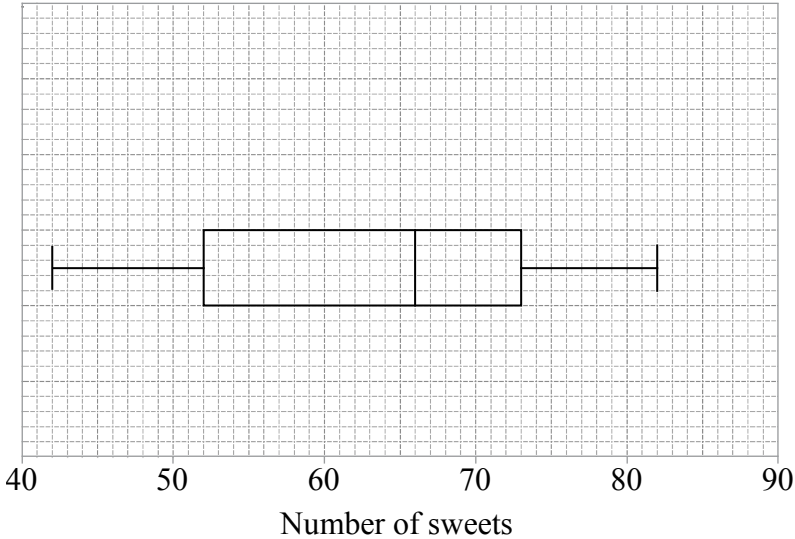


QUESTION 2.3

- | | | | | |
|-----|-------|-------------|------|------|
| (a) | (i) | 66 (sweets) | (A1) | |
| | (ii) | 52 (sweets) | (A1) | |
| | (iii) | 73 (sweets) | (A1) | (C3) |

Note: If answers to lower and upper quartile are reversed award (A0) for (ii) and (A1)(ft) for (iii).

(b)



- | | | |
|---|----------|------|
| correct median | (A1)(ft) | |
| correct quartiles and box | (A1)(ft) | |
| endpoints at 42 and 82, joined to box by straight lines | (A1) | (C3) |

Notes: Follow through from their answers to part (a).
Award at most (A1)(ft)(A1)(ft)(A0) if lines go right through the box.

[6 marks]