**2** The table shows information about the lengths of time, in minutes, 120 customers spent in a supermarket.

| Length of time ($L$ minutes) | Frequency |
|---|---|
| $20 < L \leqslant 30$ | 6 |
| $30 < L \leqslant 40$ | 26 |
| $40 < L \leqslant 50$ | 31 |
| $50 < L \leqslant 60$ | 40 |
| $60 < L \leqslant 70$ | 17 |

(a) Write down the modal class.

.....

**(1)**

(b) Work out an estimate for the mean length of time spent by the 120 customers in the supermarket.

.....minutes

**(4)**

**(Total for Question 2 is 5 marks)**

DO NOT WRITE IN THIS AREA
DO NOT WRITE IN THIS AREA
DO NOT WRITE IN THIS AREA