3	(a)		$27 < h \leq 31$	1	B1	for the correct class allow eg $27 \leqslant h \leqslant 31$ or $27 < h < 31$ or $27 \leqslant h < 31$ or $27 – 31$
	(b)	$17 \times 2 + 21 \times 5 + 25 \times 12 + 29 \times 15 + 33 \times 6$ **or** $34 + 105 + 300 + 435 + 198$ (= 1072) [lower bound products are: 30, 95, 276, 405, 186] [upper bound products are: 38, 115, 324, 465, 210]		4	M2	for at least **4** correct products added (need not be evaluated) (M1 for use of values within interval (including end points) for at least **4** products added **or** correct midpoints used for at least 4 products and not added)
		"1072" ÷ 40			M1	dep on M1 allow division by their Σf provided addition or total under column seen
		Correct answer scores full marks (unless from obvious incorrect working)	26.8		A1	accept $\frac{134}{5}$ or $26\frac{4}{5}$ oe mixed number accept 27 if $\frac{1072}{40}$ or 1072 ÷ 40 or 26.8 oe seen ignore conversion to hours and minutes
						Total 5 marks