

23 The table shows some information about the mass of each of 200 oranges.

Mass (m grams)	$180 < m \leq 200$	$200 < m \leq 210$	$210 < m \leq 215$	$215 < m \leq 230$
Frequency	32	64	74	30

(a) Calculate an estimate of the mean mass of an orange.

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(b) Sarah draws a histogram to show this information.
The table shows the height of one of the bars for this histogram.

Complete the table.

Mass (m grams)	$180 < m \leq 200$	$200 < m \leq 210$	$210 < m \leq 215$	$215 < m \leq 230$
Height of bar (cm)			7.4	