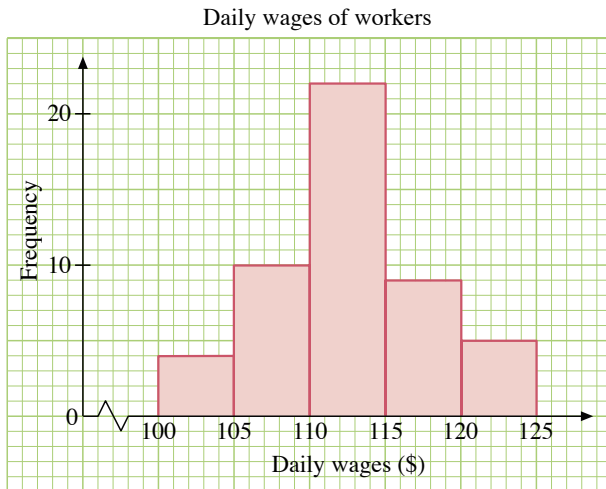


Chapter 11 Quartiles And Percentiles

Class Activity 1

Consider the following histogram which shows the daily wages of 50 workers.



1. Copy and complete the following frequency table corresponding to the histogram.

Daily wages (\$x)	Frequency
$100 < x \leq 105$	4
$105 < x \leq 110$	10
$110 < x \leq 115$	22
$115 < x \leq 120$	9
$120 < x \leq 125$	5

2. (a) Find the number of workers with wages less than or equal to

(a) \$105, 4.

(b) \$110, 14.

(c) \$115, 36.

3. Can you find the exact number of workers with wages \leq \$118?

No, we can only estimate.
