

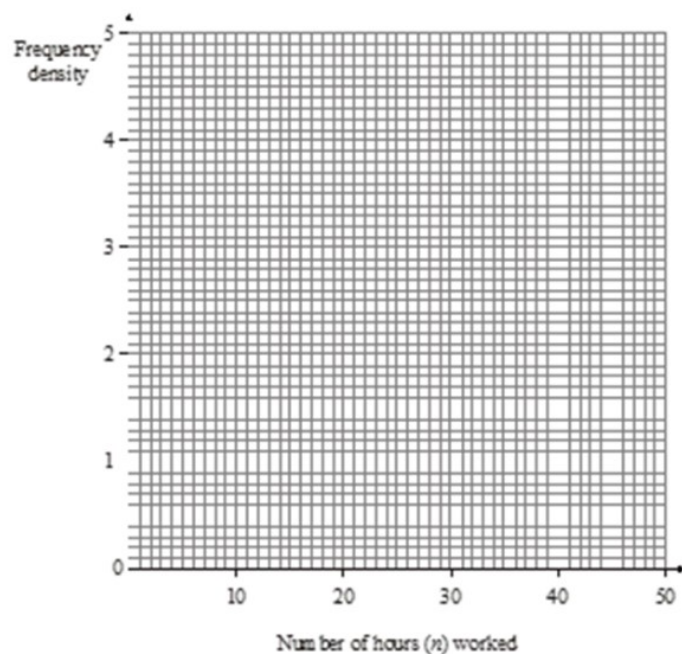
# Pupil Example



The table gives information about the number of hours worked by some factory workers.

Number of hours ( $n$ ) worked	Frequency
$0 < n \leq 5$	15
$5 < n \leq 15$	42
$15 < n \leq 35$	40
$35 < n \leq 50$	6

Use the table to draw a histogram.



(Total 3 marks)

# Worksheet

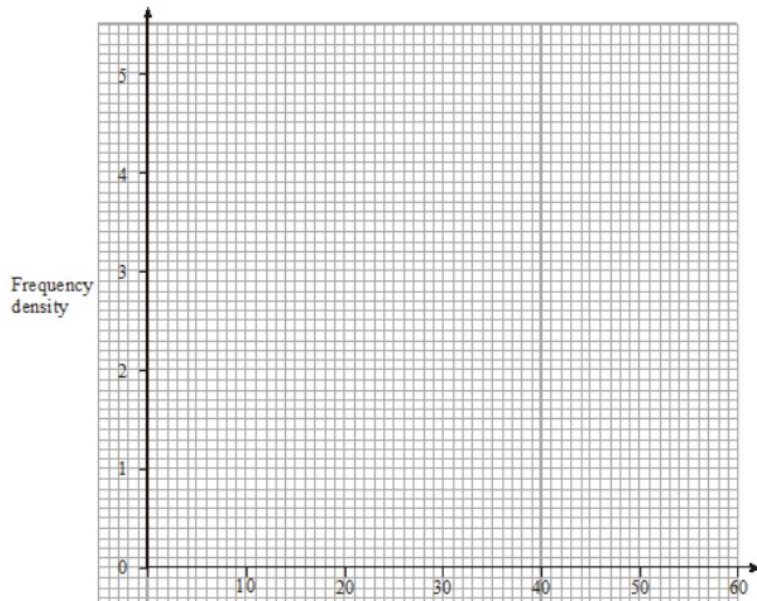


Kath recorded the times, in minutes, taken by 170 students to travel to school.

The table gives information about her results.

Time ( $t$ minutes)	Frequency
$0 \leq t < 20$	70
$20 \leq t < 35$	45
$35 \leq t < 45$	44
$45 \leq t < 50$	11

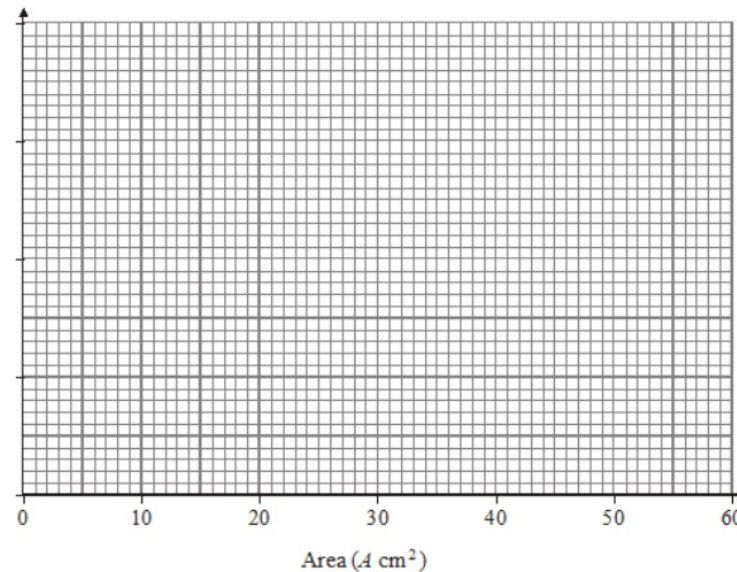
Use the information in the table to draw a histogram.



Fred did a survey on the areas of pictures in a newspaper. The table gives information about the areas.

Area ( $A$ cm <sup>2</sup> )	Frequency
$0 < A \leq 10$	38
$10 < A \leq 25$	36
$25 < A \leq 40$	30
$40 < A \leq 60$	46

(a) Draw a histogram for the information given in the table.



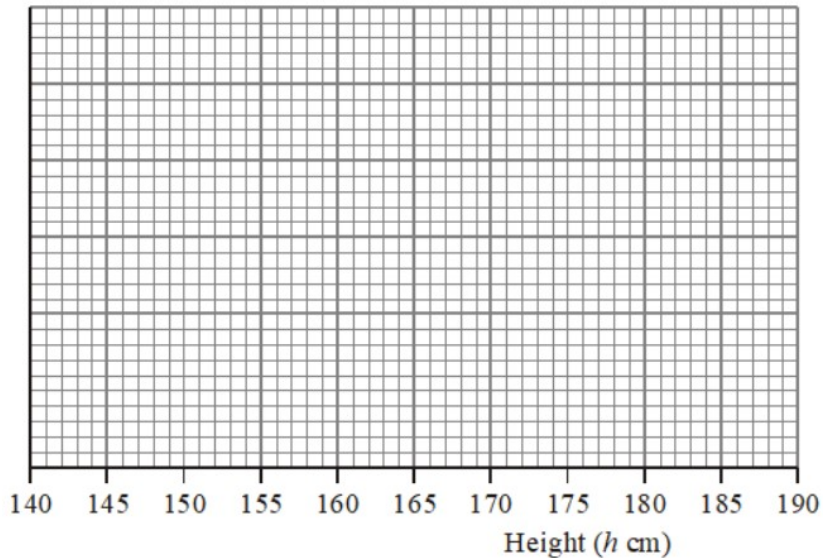
# Worksheet



The table gives information about the heights, in centimetres, of some 15 year old students.

Height ( $h$ cm)	$145 < h \leq 155$	$155 < h \leq 175$	$175 < h \leq 190$
Frequency	10	80	24

Use the table to draw a histogram.



The table gives information about the times, in hours, some students took to complete a piece of coursework.

Time ( $t$ ) in hours	Frequency
$0 < t \leq 20$	30
$20 < t \leq 30$	40
$30 < t \leq 55$	25

Use this information to draw a histogram.

