Answer ALL questions.

Write your answers in the spaces provided.

You must write down all the stages in your working.

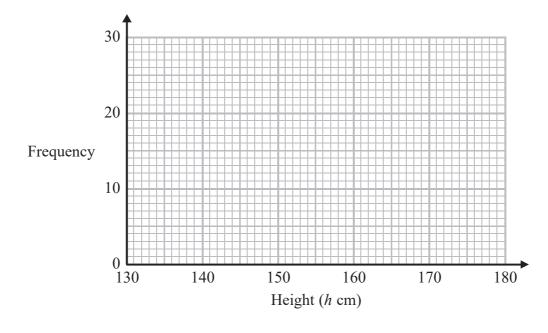
1 The table shows information about the heights of 80 children.

Height (h cm)	Frequency
$130 < h \leqslant 140$	4
$140 < h \leqslant 150$	11
$150 < h \leqslant 160$	24
$160 < h \leqslant 170$	22
$170 < h \leqslant 180$	19

(a) Find the class interval that contains the median.

(1)

(b) Draw a frequency polygon for the information in the table.



(2)

(Total for Question 1 is 3 marks)

