18 The table gives information about the heights, in cm, of 80 plants in a garden.

Height (*h* cm)	Frequency
$0 < h \leqslant 10$	2
$10 < h \leqslant 20$	26
$20 < h \leqslant 30$	10
$30 < h \leqslant 40$	24
$40 < h \leqslant 50$	18

(a) Find the class interval that contains the median height of these plants.

....

(1)

(b) Calculate an estimate for the mean height, in cm, of these plants.

.... cm

(4)

(Total for Question 18 is 5 marks)