1. Draw a frequency polygon for the information in each of the tables on the graphs worksheet.

   These tables shows information about

   (a) the heights of 30 girls.

Height (h cm)	Frequency
$120 < h \leqslant 130$	0
$130 < h \leqslant 140$	3
$140 < h \leqslant 150$	4
$150 < h \leqslant 160$	10
$160 < h \leqslant 170$	12
$170 < h \leqslant 180$	1

   (b) the temperature on 40 day trips

Temperature T (° C)	Frequency
$12 < T \leqslant 16$	1
$16 < T \leqslant 20$	17
$20 < T \leqslant 24$	18
$24 < T \leqslant 28$	4

groupedGraph (1) see separate answer sheet

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2. Draw a frequency polygon for the information in each of the tables on the graphs worksheet.

   These tables shows information about

   (c) the heights of some trees

Height (h cm)	Frequency
$0 < h \leqslant 50$	0
$50 < h \leqslant 100$	4
$100 < h \leqslant 150$	9
$150 < h \leqslant 200$	5
$200 < h \leqslant 250$	2
$250 < h \leqslant 300$	0

   (d) the time taken to walk to school

Time (t minutes)	Frequency
$0 < t \leqslant 6$	29
$6 < t \leqslant 12$	39
$12 < t \leqslant 18$	26
$18 < t \leqslant 24$	9
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