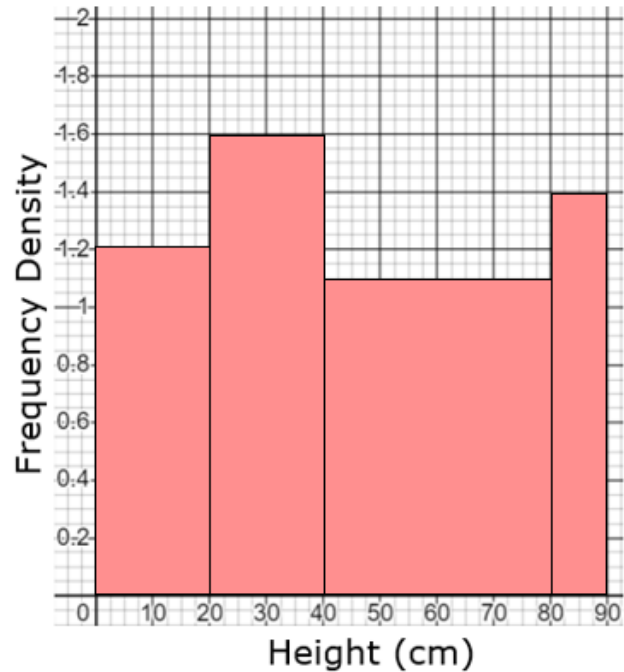


Plotting Histograms

(a)

Plot a histogram from the data shown in the table.

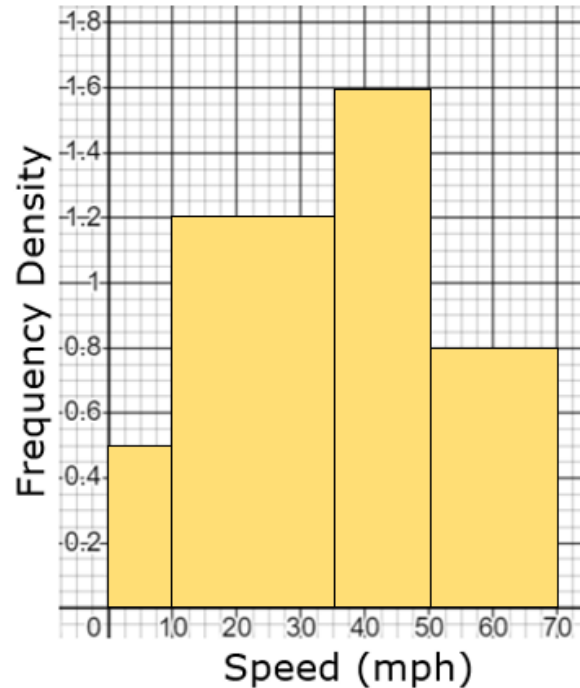
Height (cm)	Frequency	Frequency Density
$0 < h \leq 20$	24	1.2
$20 < h \leq 40$	32	1.6
$40 < h \leq 80$	44	1.1
$80 < h \leq 90$	14	1.4



(b)

Plot a histogram from the data shown in the table.

Speed (mph)	Frequency	Frequency Density
$0 < s \leq 10$	5	0.5
$10 < s \leq 35$	30	1.2
$35 < s \leq 50$	24	1.6
$50 < s \leq 70$	16	0.8



(c)

Plot a histogram from the data shown in the table.

Time (hours)	Frequency	Frequency Density
$0 < h \leq 4$	3	0.75
$4 < h \leq 8$	5	1.25
$8 < h \leq 16$	22	2.75
$16 < h \leq 22$	15	2.5
$22 < h \leq 25$	6	2

