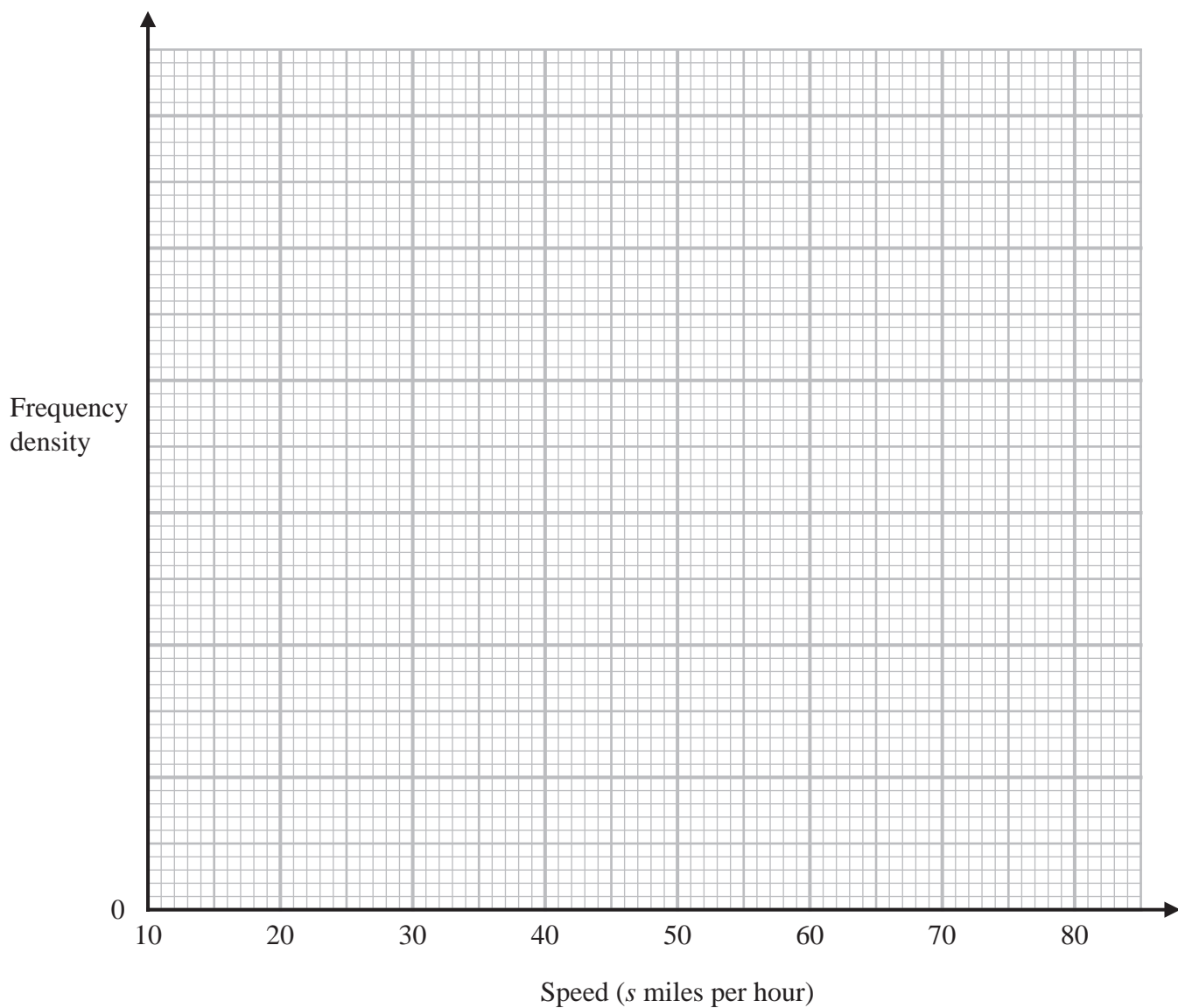


17 The table shows information about the average skiing speeds, in miles per hour, of 150 people.

Speed (s miles per hour)	Frequency
$10 < s \leq 20$	11
$20 < s \leq 40$	56
$40 < s \leq 65$	60
$65 < s \leq 75$	17
$75 < s \leq 80$	6

(a) On the grid below, draw a histogram to represent this information.



(b) Find an estimate for the number of people with an average skiing speed between 35 miles per hour and 50 miles per hour.