

Histograms

21st April 2022

class width

	Speed	Frequency
5	60 < S ≤ 65	15
5	65 < S ≤ 70	25
10	70 < S ≤ 80	36
20	80 < S ≤ 100	24

frequency = area of bar on a Histogram

frequency density

$$\frac{3}{5} = 3$$

$$\frac{3 \times 15}{5}$$

$$3.6$$

$$1.2$$

Preview from Notesale.co.uk
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$$\text{Frequency Density} = \frac{\text{Frequency}}{\text{Class width}}$$

