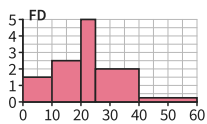
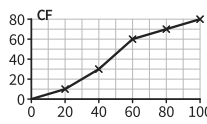
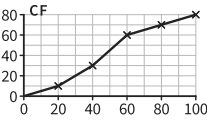
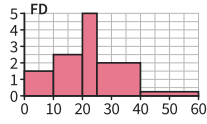
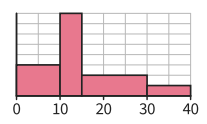
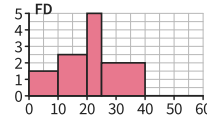
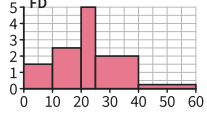
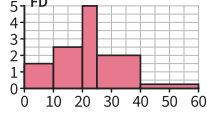
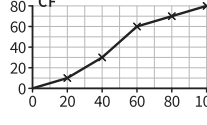
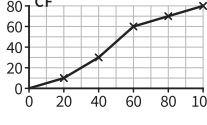
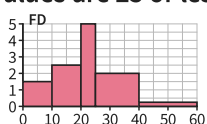
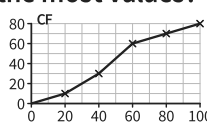
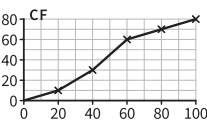
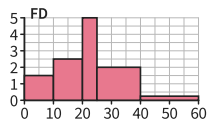
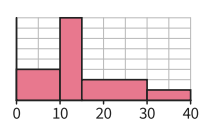
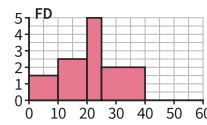
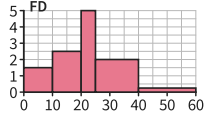
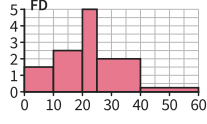
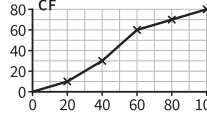
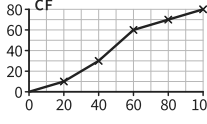


a How many values are 25 or less?  65 a cumulative frequency from bars	b $0 < x \leq 10$ and $10 < x \leq 25$ have equal frequencies. Bar 1 is 3 tall. How tall is bar 2? 2 equal frequencies, different widths	c How tall is the bar for $20 < x \leq 40$? <table border="1" data-bbox="818 241 1137 342"> <tr> <td>Up to</td> <td>10</td> <td>20</td> <td>40</td> <td>70</td> </tr> <tr> <td>CF</td> <td>8</td> <td>20</td> <td>44</td> <td>56</td> </tr> </table> 1.2 density from a cumulative table	Up to	10	20	40	70	CF	8	20	44	56	d Which class has the most values?  $40 < x \leq 60$ the steepest part of the curve
Up to	10	20	40	70									
CF	8	20	44	56									
e 60% of values are less than k. Find k.  52 (50 to 54) working back from a percentage	f Estimate the median.  22 the median from a histogram	g Find the total if bar 1 is 12.  44 the scale from one bar	h The total is 100. Draw the last bar.  height 0.25 a missing bar from the total										
i 30 are more than k. Estimate k.  27.5 working back from the top	j Estimate the interquartile range.  16 the IQR from a histogram	k Find the median of the lowest 60.  40 (38 to 42) a new median after values go	l Estimate the mean.  47.5 an estimated mean from the graph										

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