1a)   25

1b)

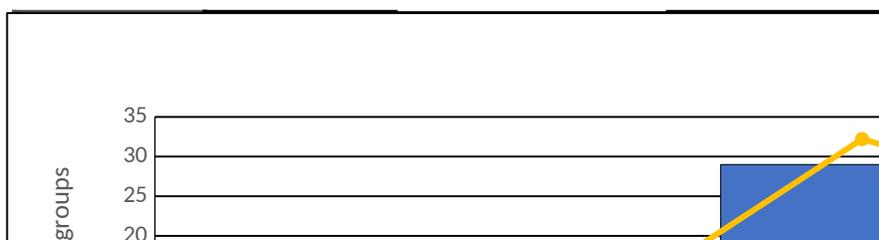| Time (Classes Limits)	Class Boundaries	Midpoints	Frequency
236-261	235.5-261.5	251.5	6
262-287	261.5-287.5	281	8
288-313	287.5-313.5	299	26
314-339	313.5-339.5	327	15
340-365	339.5-365.5	350.5	2

1c)
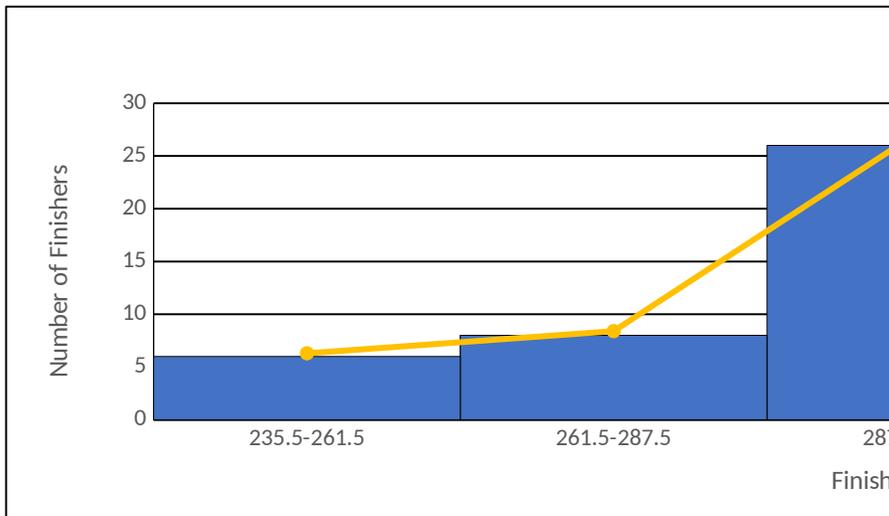
1d)   Mound-Shaped Symmetrical

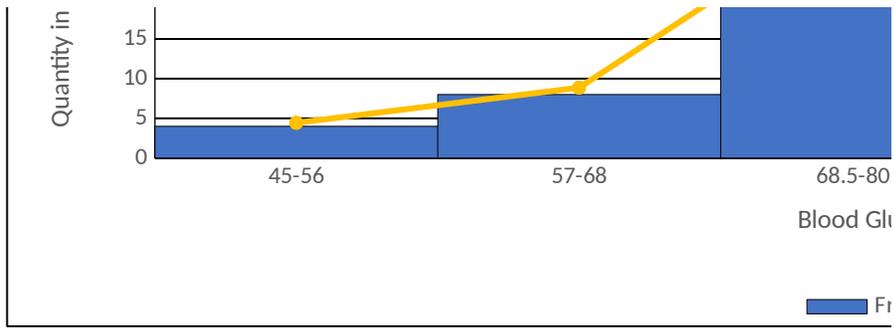1e)   Ogive line in Chart with orange line and black marker

2a)   11

2b)

| Time (Classes Limits)	Class Boundaries	Midpoints	Frequency
45-56	44.5-56.5	45.5	4
57-68	56.5-68.5	64.5	8
69-80	68.5-80.5	74	29
81-92	81.5-92.5	83.5	20
93-104	92.5-104.5	95	8
105-116	104.5-116.5	109	1

2c)

2d)   Skewed to the Right

2e)   Ogive line in chart with orange line and black markers

3a)   12

Time (Classes Limits)	Class Boundaries	Midpoints	Frequency
1-12	.5-12.5	7	6
13-25	12.5-25.5	19	12
26-38	25.5-38.5	36	5
39-51	38.5-51.5	43	15
52-64	51.5-64.5	56.5	4

3c)
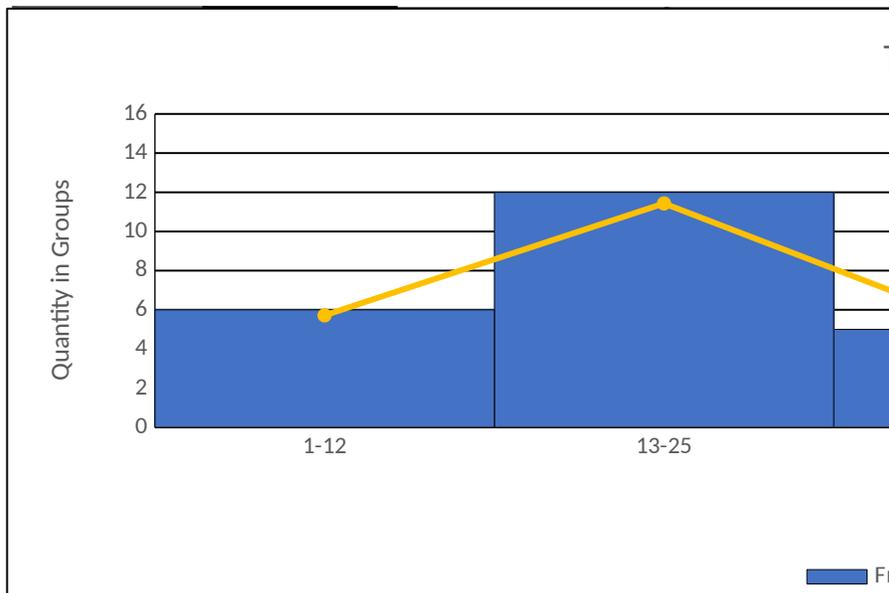
3d)   Symmetrical

3e)   Ogive line in chart with orange line and black markers

4)
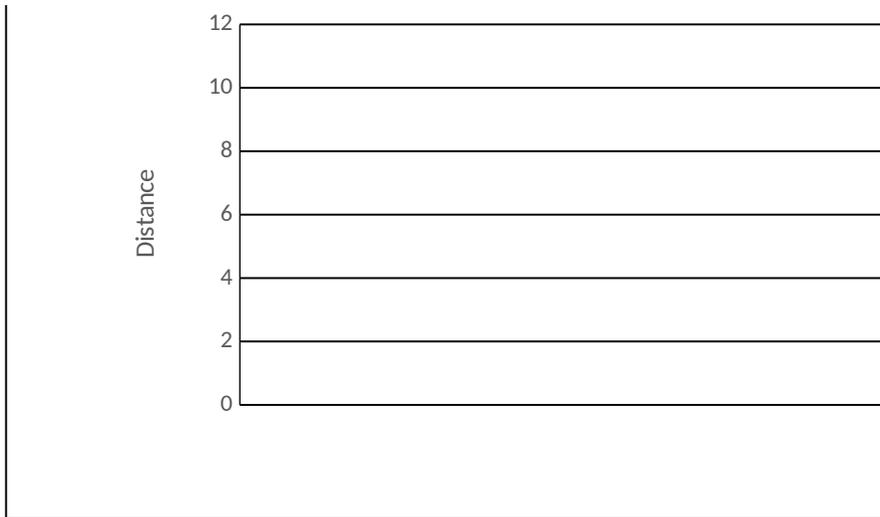
Distance (in

12

10

8

6

4

2

0

5 | This chart isn't available in your version of Excel.

Editing this shape or saving this workbook into a different file format will

6a)

mean	15.1
median	15.5
mode	15.5
range	8.8
IQR	4.9

6b) Stem and Leaf

1	0.9, 1.0, 1.0 , 1.1, 2.3, 3.5, 3.5, 4.5, 5.2, 5.5, 5.5, 5.5, 6.8, 7

Box and Whiskers

Min	10.9
Q2	12.9
Q3	15.5
Q4	17.85

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Editing this shape or saving this workbook into a different file format
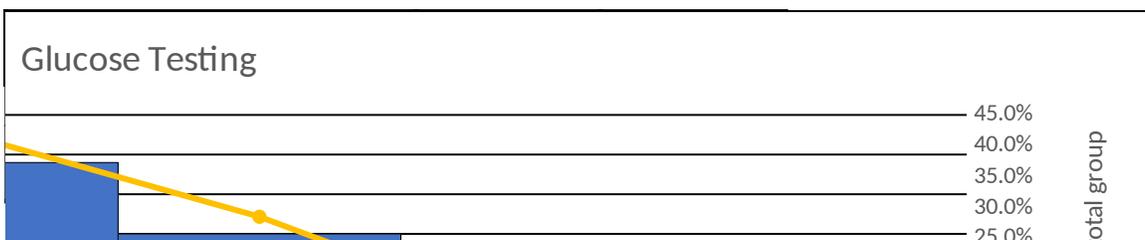
Max	19.7

workbook into a different file format
will permanently break the chart.

6c)   Skewed Left

Relative Frequency	Cumulative Frequency	Cumulative Relative Frequency
6/57= 10.5%	6	10.50%
8/57= 14%	14	24.50%
26/57= 45.6%	40	70.10%
15/57=26.3%	55	96.50%
2/57= 3.5%	57	100% (1)

Dog Sled Racing

Times (in hours)
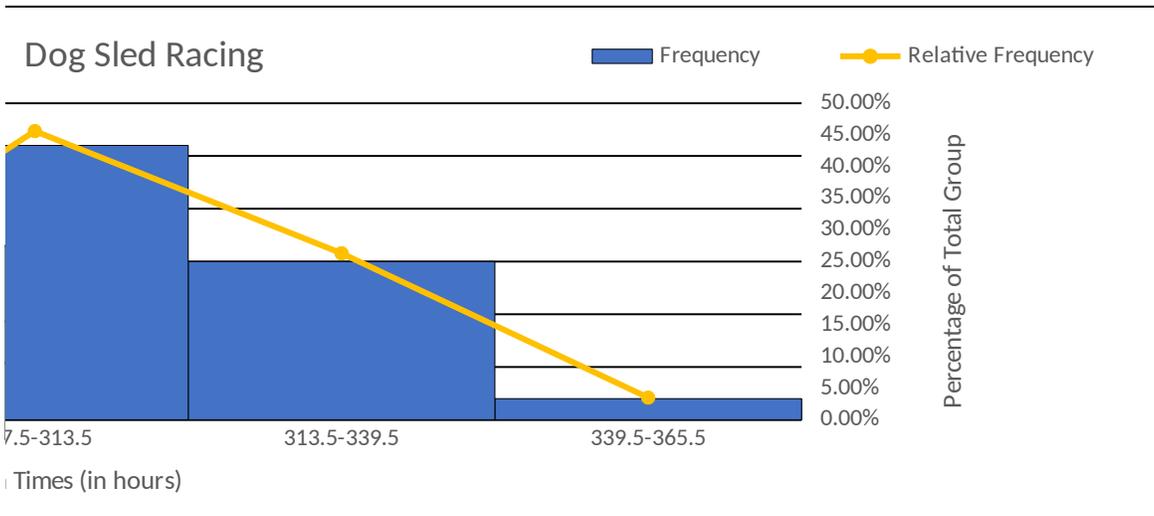
Relative Frequency	Cumulative Frequency	Cumulative Relative Frequency
4/70 = 5.7%	4	5.70%
8/70 = 11.4%	12	17.10%
29/70 = 41.4%	41	58.50%
20/70 = 28.5%	61	87.10%
8/70 = 11.4%	69	98.50%
1/70 = 1.4%	70	100% (1)

Glucose Testing

20.0%
15.0%
10.0%
5.0%
0.0%

Percentage of t

.5   69-80   81-92   105-116

ucose Levels Grouped (mg/100ml)

requency ━●━ Relative Frequency
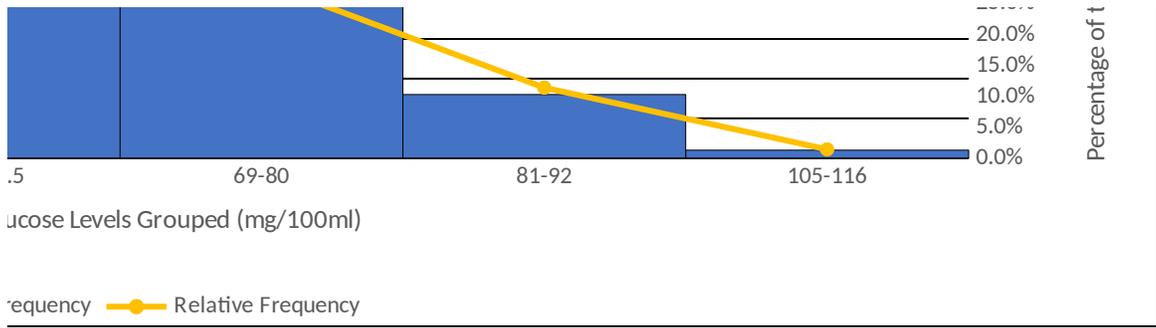
Relative Frequency	Cumulative Frequency	Cumulative Relative Frequency
14.3%	6	14.3%
28.6%	18	42.9%
11.9%	23	54.8%
35.7%	38	90.5%
9.5%	42	100.0%

Tumor Recurrence

40.0%
35.0%
30.0%
25.0%
20.0%
15.0%
10.0%
5.0%
0.0%

Percentage in Total Group

26-38   39-51   52-64

Time Groups (months)

requency ━●━ Relative Frequency
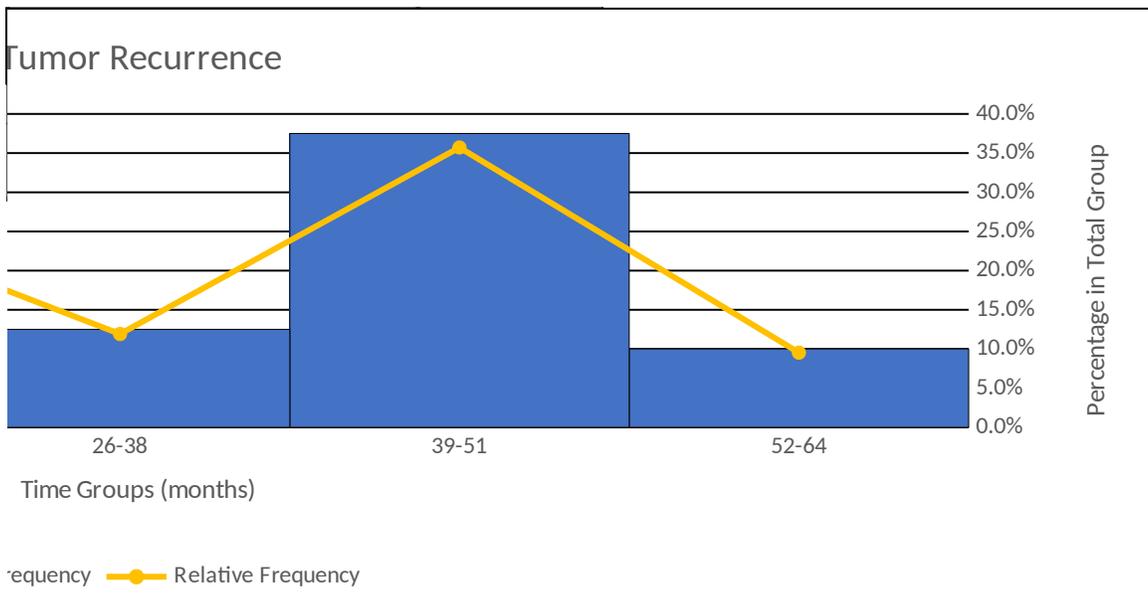
miles) walked/jogged in 30min

Weeks

permanently break the chart.

.7, 8.0, 8.2, 8.4, 9.1, 9.7

1	2		
Column1	Column1	Column1	Column1
236	45		10.9
244	45	1	11.0
247	46	1	11.0
256	51	5	11.1
261	59	9	12.3
261	59	10	13.5
266	63	12	13.5
271	64	14	14.5
277	65	17	15.2
279	65	18	15.5
283	66	18	15.5
284	67	19	15.5
285	69	19	15.5
287	69	19	16.8
288	70	19	17.7
288	70	20	18.0
288	70	21	18.2
288	71	22	18.4
289	71	25	19.1
290	71	25	19.7
291	72	27	
295	72	29	
296	73	36	
296	73	38	
297	73	38	
298	74	39	
299	74	39	
299	75	39	
299	76	40	
303	76	41	
304	76	41	
305	77	43	
306	77	43	
307	78	45	
307	79	46	
307	80	46	
309	80	49	
310	80	50	
311	80	50	
313	80	50	
315	80	54	
318	81	54	
318	81	59	
		59	

320	81
321	82
323	82
324	83
327	83
328	83
328	83
330	83
332	84
333	84
333	85
338	85
341	85
360	87
17109	87
	89
	89
	90
	93
	94
	94
	94
	96
	99
	101
	101
	109

17109
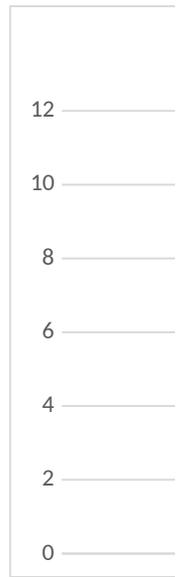
11.0

	Column 1	Column 2
	8	64
	12	144
	14	196
	11	121
	11	121
	15	225
	9	81
	21	441
	25	625
	27	729
Sum	153	2747.00
Sum squared	23409.00	
Mean	15.30	
Standard Devia	9.341584295	
Cv=	6105.61%	