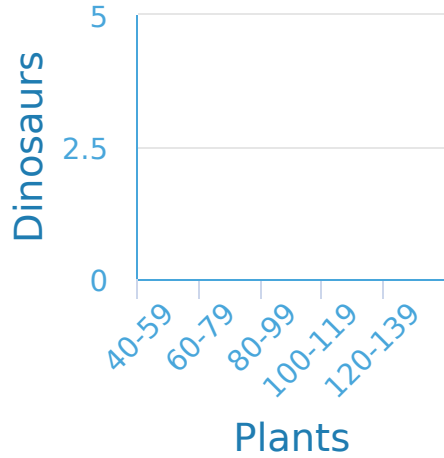


#1 Researchers collected the following data on how many dinosaur species there were in relation to how many different plant species in an area. Use the data below to complete the histogram.

64	102	109	
64	75	100	
121	87	60	
61	57	58	92



Show your work

#2 A company keeps track of how many people were on site when an injury happens. Use the data in the table to complete the histogram below.

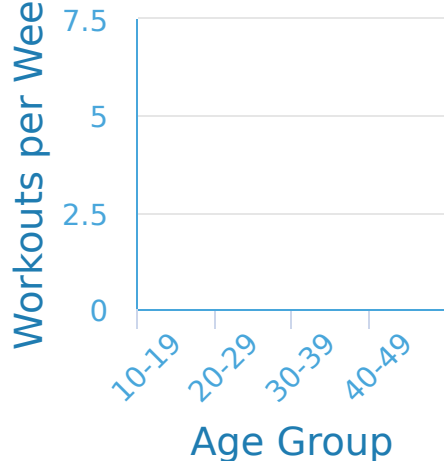
On-site Injuries

Employees Working	Total Injuries
20-39	2
40-59	1
60-79	7
80-99	9
100-119	5
120-139	1

Show your work

#3 The data below should show us how many times a week people of different age groups work out. Use the data below to complete the histogram.

16	36	12	29
40	44	26	14
48	32	49	45
47	20	38	15



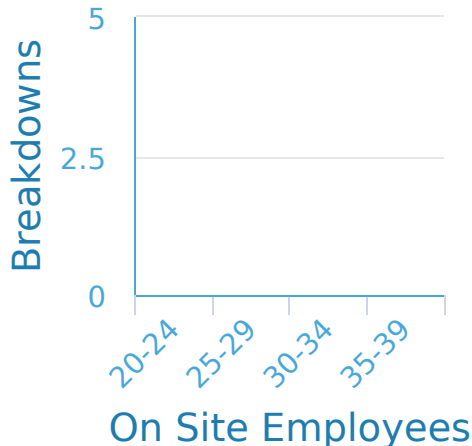
Show your work

#4 An oil rig keeps track of how many employees are on a rig, as well as how many breakdowns there are. Use the data below to complete the histogram.

23 37 38 38

25 30 29 24

37 28 35 32



Show your work

#5 The table below shows the relationship between the number of species of birds and the number of species of insects in an area. Use the data in the table to complete the histogram below.

Bird and Bug Diversity

Bird Species	Bug Species
0-19	1
20-39	3
40-59	3
60-79	4
80-99	9

Show your work

#6 The table belows shows the number of bees and flowering plants in a specified area. Use the data in the table to complete the histogram below.

Bees and Flowering Plants

Bee Population	Flowering Plants
10-14	7
15-19	6
20-24	4
25-29	1
30-34	2

Show your work

#7 Christopher created the table below to keep track of how far he could run based on how many days in a row he practiced. Use the data in the table to complete the histogram below.

Running

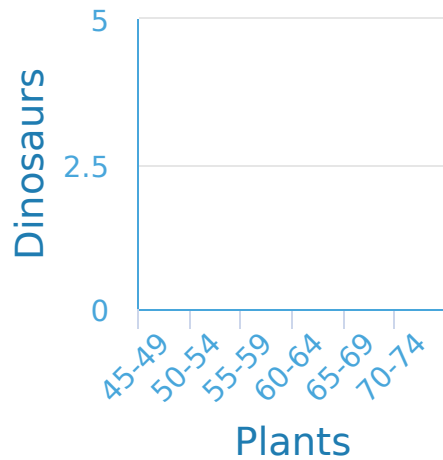
Days Practiced	Kilometers Run
10-19	2
20-29	4
30-39	5
40-49	4



Show your work

#8 Researchers collected the following data on how many dinosaur species there were in relation to how many different plant species in an area. Use the data below to complete the histogram.

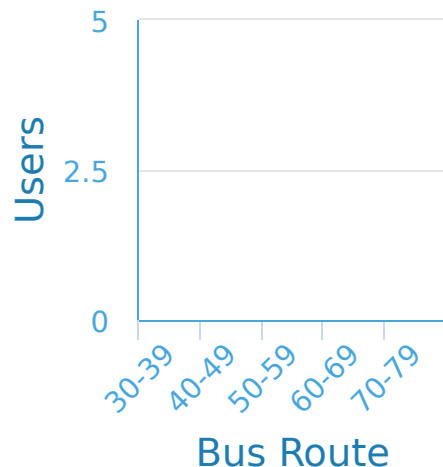
60 67 53 63  
 57 70 67 50  
 51 52 69 53  
 49 59 62 68



Show your work

#9 The city of Toronto gathered data about which of their bus routes were used by how many people. Because similar routes go to the same areas, they put them into bins. Use the data below to complete the histogram.

58 79 59 31  
 71 66 67 59  
 69 37 56 45  
 79 31 32 58



Show your work

#10

The table below shows the relationship between the number of species of birds and the number of species of insects in an area. Use the data in the table to complete the histogram below.

Bird and Bug Diversity

Bird Species	Bug Species
20-29	5
30-39	1
40-49	4
50-59	5



Show your work

#11

Arachnid Girl made the table below so that she could track how many flies are needed to attract a certain number of spiders. Use the data in the table to complete the histogram below.

Attracting Spiders

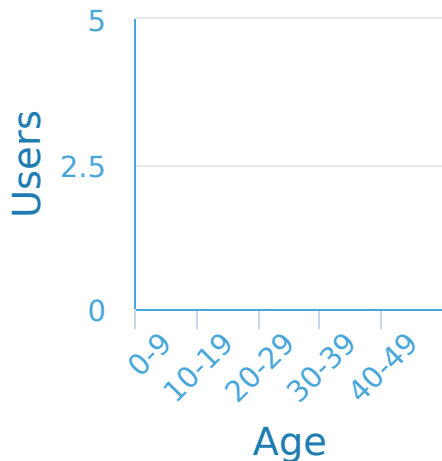
Bait (flies)	Spiders
30-34	2
35-39	2
40-44	6
45-49	4
50-54	4
55-59	2

Show your work

#12

A website gathered the age of people using their website. Combine the ages into bins and use the data below to complete the histogram.

4 13 12 7 32  
 2 3 22 38 5  
 16 41 39 29  
 14 27



Show your work

Question	Answer
#1	2, 5, 4, 4, 1
#2	2, 1, 7, 9, 5, 1
#3	4, 3, 3, 6
#4	2, 3, 2, 5
#5	1, 3, 3, 4, 9
#6	7, 6, 4, 1, 2
#7	2, 4, 5, 4
#8	1, 5, 2, 3, 4, 1
#9	4, 1, 5, 3, 3
#10	5, 1, 4, 5
#11	2, 2, 6, 4, 4, 2
#12	5, 4, 3, 3, 1