#1

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

#2

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
40-49	1
50-59	4
60-69	6
70-79	2
80-89	6

Show your work

#3

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
0-9	3
10-19	4
20-29	2
30-39	3
40-49	3

Show your work

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#4

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	4
20-39	4
40-59	8
60-79	1
80-99	3

Show your work

#5

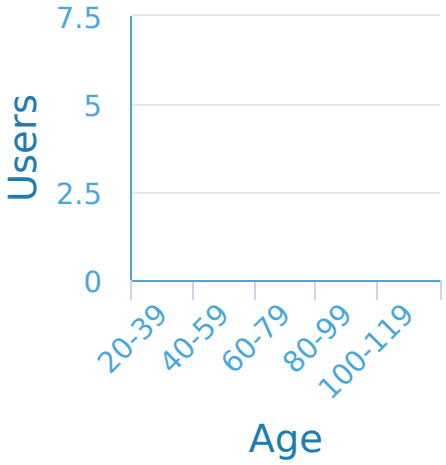
A website gathered the age of people using their website. Combine the ages into bins and use the data below to complete the histogram.

90 116 51

41 112 112

110 69 65

116 96 98



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
10-19	3
20-29	4
30-39	7
40-49	5
50-59	1

Show your work

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#7

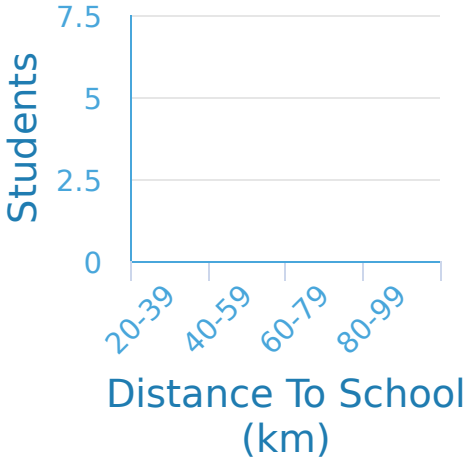
In class the professor gathers data from his students on how many kilometers they travel to school. Use the data below to complete the histogram.

66 74 37 25

66 52 80 34

20 93 77 39

33 62 44 89



Show your work

#8

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
10-14	3
15-19	2
20-24	6
25-29	4

Show your work

#9

A high school basketball coach counted the number of points her team scored each game and graphed them against how many practice sessions they'd had before each game. Use the data in the table to complete the histogram below.

Team Stats

Practices	Points
40-59	5
60-79	0
80-99	9
100-119	2
120-139	4

Show your work

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#10

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
0-19	5
20-39	3
40-59	6
60-79	0
80-99	1

Show your work

#11

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
50-59	3
60-69	7
70-79	7
80-89	3

Show your work

#12

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

Running

Days Practiced	Kilometers Run
35-39	1
40-44	6
45-49	4
50-54	6
55-59	6
60-64	2

Show your work

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Question	Answer
#1	2, 4, 5, 4
#2	1, 4, 6, 2, 6, 1
#3	3, 4, 2, 3, 3
#4	4, 4, 8, 1, 3
#5	1, 3, 3, 3, 6
#6	3, 4, 7, 5, 1
#7	6, 2, 5, 3
#8	3, 2, 6, 4
#9	5, 0, 9, 2, 4
#10	5, 3, 6, 0, 1
#11	3, 7, 7, 3
#12	1, 6, 4, 6, 6, 2

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