Summarizing Columns

name	species	age	pounds
"Sasha"	"cat"	1	6.5
"Boo-boo"	"dog"	11	12.3
"Felix"	"cat"	16	9.2
"Nori"	"dog"	6	35.3
"Wade"	"cat"	1	3.2
"Nibblet"	"rabbit"	6	4.3
"Maple"	"dog"	3	51.6

1	How many cats are there in the table above?	3
2	How many dogs are there?	3
3	How many animals weigh between 0-20 pounds?	5
4	How many animals weigh between 20-40 pounds?	1
5	Are there more animals weighing 40-60 than 60-140 pounds?	yes

The charts below are both based on this table. What is similar about them? What is different?
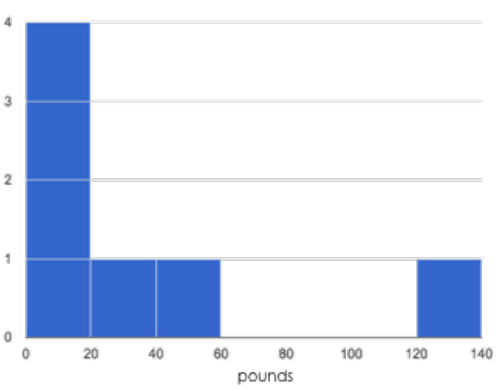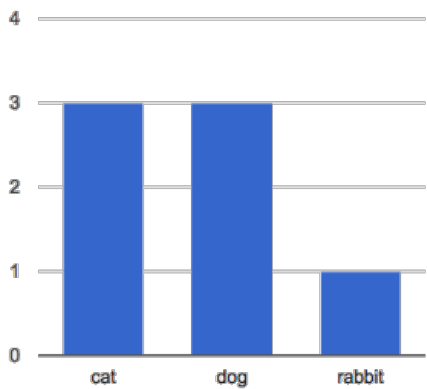
Similarities	Differences
(student responses vary)	*(student responses vary)*
Both involve blue vertical bars.	*The bars are different.*
Both show quantity/frequency.	*The left uses categorical data. The right uses quantitative data.*