

Creating a Scatter Plot

1. For each row in the Sample Table on the left, add a point to the scatter plot on the right. The first 3 rows have been completed for you. Use the values from the age column for the x-axis, and values from the weeks column for the y-axis.
2. Do you see a pattern? Do the points seem to shift up or down as age increases? Draw a line on the scatter plot to show this pattern.
3. Does the line slope upwards or downwards? downward
4. Are the points clustered around the line? Loosely scattered?
loosely scattered

name	species	age	weeks
"Sasha"	"cat"	1	3
"Boo-boo"	"dog"	11	5
"Felix"	"cat"	16	4
"Buddy"	"lizard"	2	24
"Nori"	"dog"	6	9
"Wade"	"cat"	1	2
"Nibblet"	"rabbit"	6	12
"Maple"	"dog"	3	2

