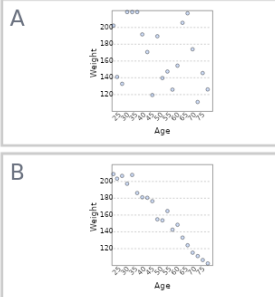
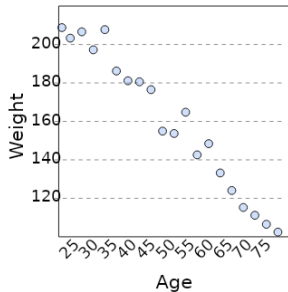




Describe trends and associations in scatter plots

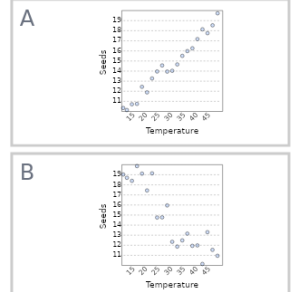
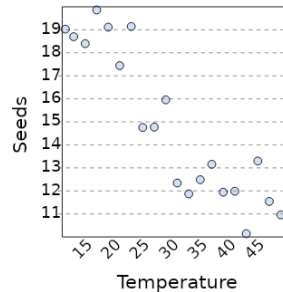
1

As age increases, weight tends to decrease



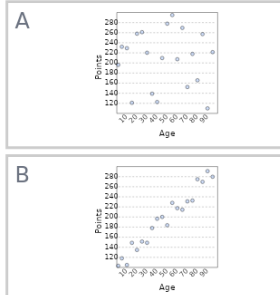
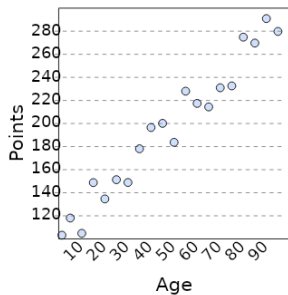
2

negative correlation



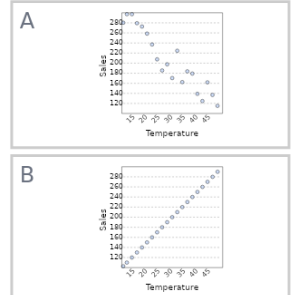
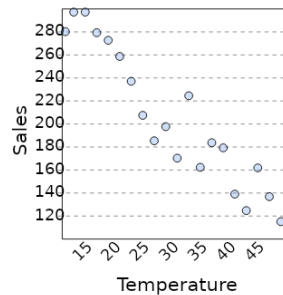
3

strong correlation



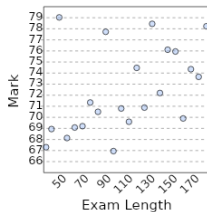
4

weak negative correlation



5

What is the association on this scatter plot?



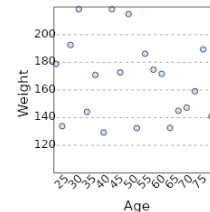
A positive association

B negative association

C no association

6

What trend does this scatter plot show?



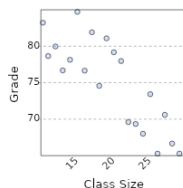
A As age increases, weight increase

B No association between age and weight

C As age increases, weight decrease

7

What is the correlation direction and strength on this scatter plot?



A strong negative correlation

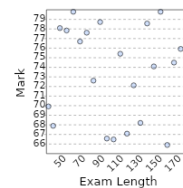
B no correlation

C weak negative correlation

D weak positive correlation

8

What is the correlation direction on this scatter plot?



A negative correlation

B positive correlation

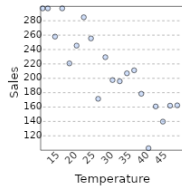
C no correlation



Describe trends and associations in scatter plots

9

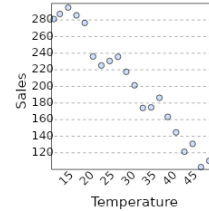
What is the correlation strength on this scatter plot?



- ☐ A strong correlation ☐ B weak correlation ☐ C no correlation

10

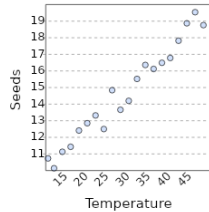
What is the association on this scatter plot?



- ☐ A negative association ☐ B positive association

11

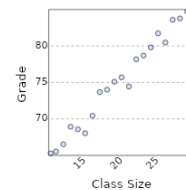
What trend does this scatter plot show?



- ☐ A No association between temperature and seeds ☐ B As temperature increases, seeds increase ☐ C As temperature increases, seeds decrease

12

What is the correlation direction and strength on this scatter plot?



- ☐ A strong positive correlation ☐ B weak negative correlation ☐ C weak positive correlation ☐ D strong negative correlation