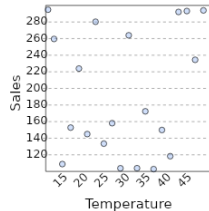




Construct scatter plots

1

What is sales called on this scatter plot?

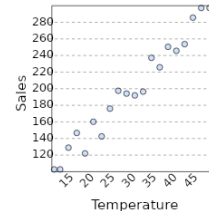


A Dependent Variable

B Independent Variable

2

What is sales called on this scatter plot?

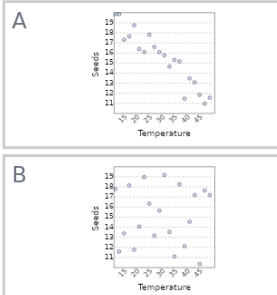
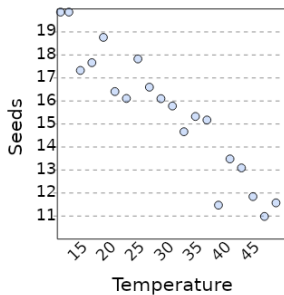


A Explanatory Variable

B Response Variable

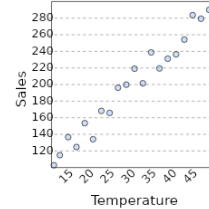
3

negative correlation



4

What trend does this scatter plot show?



A As temperature increases, sales decrease

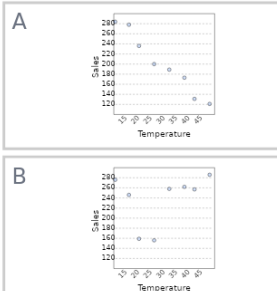
B As temperature increases, sales increase

C No association between temperature and sales

5

Which scatter plot matches this data set?

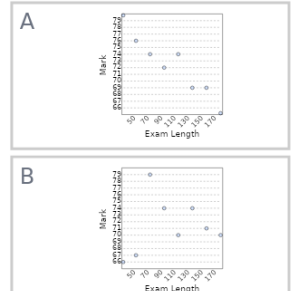
Temperature	Sales
10	276
16	246
20	159
26	156
32	258
38	262
42	257
48	286



6

Which scatter plot matches this data set?

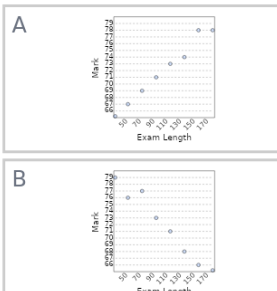
Exam Length	Mark
30	80
51	76
72	74
93	72
114	74
135	69
156	69
177	65



7

Which scatter plot matches this data set?

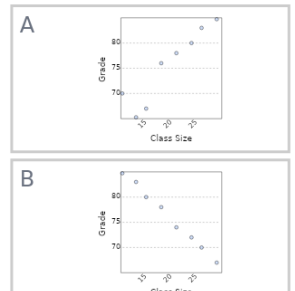
Exam Length	Mark
30	65
51	67
72	69
93	71
114	73
135	74
156	78
177	78



8

Which scatter plot matches this data set?

Class Size	Grade
10	85
13	83
15	80
18	78
21	74
24	72
26	70
29	67



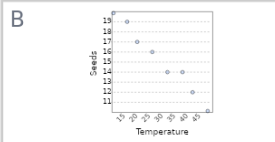
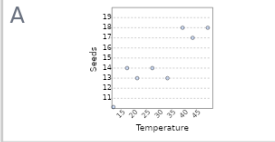


Construct scatter plots

9

Which scatter plot matches this data set?

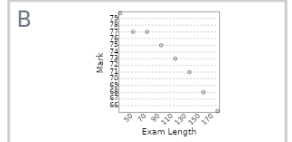
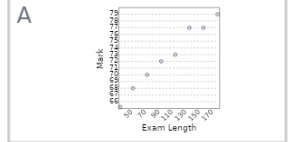
Temperature	Seeds
10	20
16	19
20	17
26	16
32	14
38	14
42	12
48	10



10

Which scatter plot matches this data set?

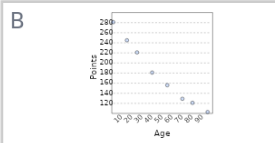
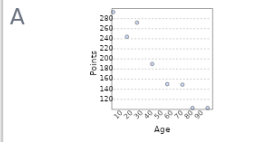
Exam Length	Mark
30	80
51	77
72	77
93	75
114	73
135	71
156	68
177	65



11

Which scatter plot matches this data set?

Age	Points
0	281
15	245
25	221
40	181
55	156
70	129
80	121
95	100



12

Which scatter plot matches this data set?

Class Size	Grade
10	74
13	66
15	79
18	83
21	76
24	66
26	80
29	79

