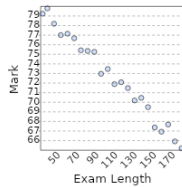




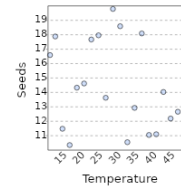
Construct scatter plots

- 1** What is the independent variable on this scatter plot?



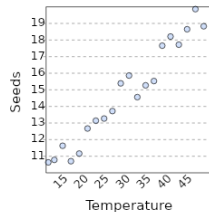
- A Mark B Exam Length

- 2** What is the explanatory variable on this scatter plot?



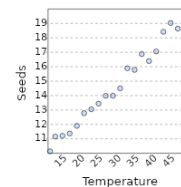
- A Temperature B Seeds

- 3** What is the association on this scatter plot?



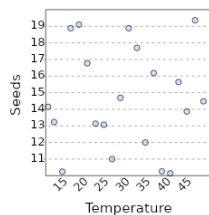
- A negative association B positive association

- 4** What is the correlation direction on this scatter plot?



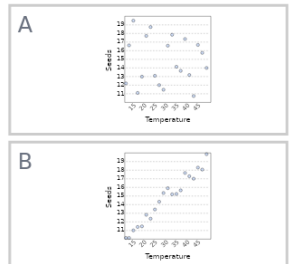
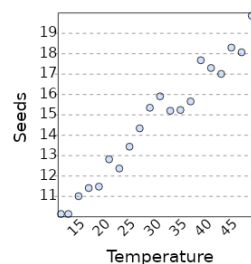
- A positive correlation B no correlation C negative correlation

- 5** What trend does this scatter plot show?



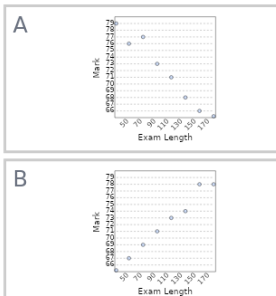
- A As temperature increases, seeds increase B No association between temperature and seeds C As temperature increases, seeds decrease

- 6** As temperature increases, seeds tends to increase



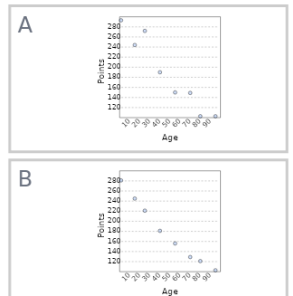
- 7** Which scatter plot matches this data set?

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?

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



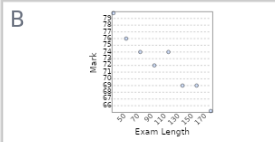
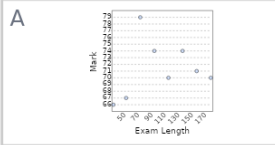


Construct scatter plots

9

Which scatter plot matches this data set?

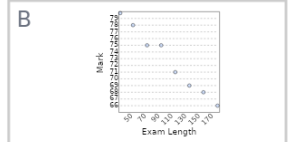
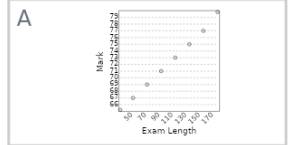
Exam Length	Mark
30	80
51	76
72	74
93	72
114	74
135	69
156	69
177	65



10

Which scatter plot matches this data set?

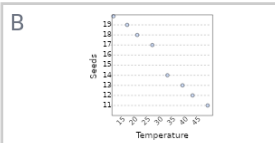
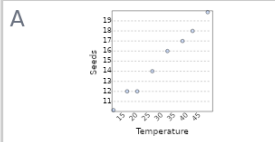
Exam Length	Mark
30	65
51	67
72	69
93	71
114	73
135	75
156	77
177	80



11

Which scatter plot matches this data set?

Temperature	Seeds
10	20
16	19
20	18
26	17
32	14
38	13
42	12
48	11



12

Which scatter plot matches this data set?

Exam Length	Mark
30	65
51	69
72	70
93	70
114	74
135	76
156	76
177	80

