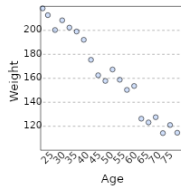




Distinguish interpolation from extrapolation

1

If age is 50, would 112 be a reasonable value of weight?

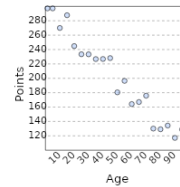


A No

B Yes

2

If points is 170, would 5 be a reasonable value of age?

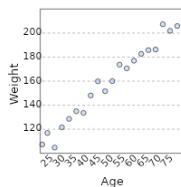


A No

B Yes

3

If age is 50, what would a reasonable value of weight be?

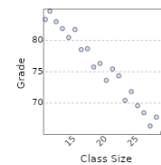


A 112

B 160

4

Using this data, would predicting grade when class size is 33 be interpolation or extrapolation?

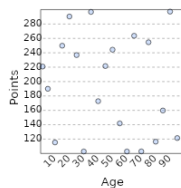


A Extrapolation

B Interpolation

5

Using this data, would predicting points when age is 125 be interpolation?

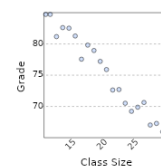


A Yes

B No

6

Using this data, would predicting grade when class size is 22 be interpolation or extrapolation?

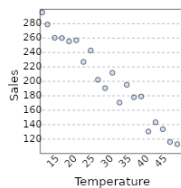


A Extrapolation

B Interpolation

7

Using this data, would predicting sales when temperature is 34 be extrapolation?

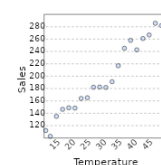


A No

B Yes

8

Using this data, would predicting sales when temperature is 56 be interpolation or extrapolation?



A Interpolation

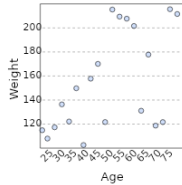
B Extrapolation



Distinguish interpolation from extrapolation

9

Using this data, would predicting weight when age is 100 be interpolation?

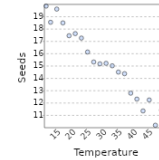


A Yes

B No

10

Using this data, would predicting seeds when temperature is 23 be interpolation or extrapolation?

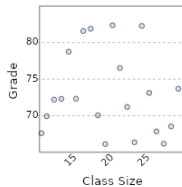


A Extrapolation

B Interpolation

11

Using this data, would predicting grade when class size is 34 be extrapolation?

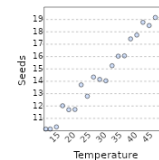


A No

B Yes

12

Using this data, would predicting seeds when temperature is 62 be interpolation or extrapolation?



A Interpolation

B Extrapolation