In-Video Quiz Questions for Unit 6: Part 1 – (1) Correlation

(06:56) – slide 10, after "However, given a bunch of choices, we should be able to pinpoint which of these following sounds like a reasonable guesstimate for the correlation between these two variables."

1. Which of the following is the best guess for the correlation between % in poverty and % HS grad?

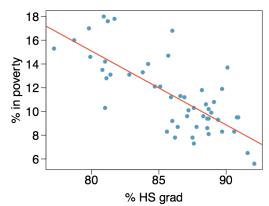


(b) - 0.75

(c) -0.1

(d) 0.02

(e) - 1.5



(08:19) – slide 10, after "to get rid of so that we can better see the linear relationship."

2. Which of the following is the best guess for the correlation between % in poverty and % female householder?

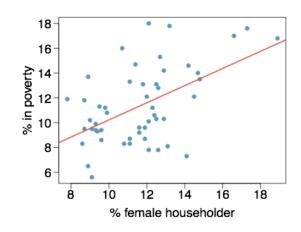


(b) - 0.6

(c) -0.4

(d) 0.9

(e) 0.5



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Answers:

- 1. b
- 2. e