

Statistics 267-367 - History of Statistics Name: _____

Spring 2017

Due Friday March 31! Answer as many as you can. Questions:

1. When (what date) and where was Harold Hotelling born? What was the topic of his dissertation? What was his first job after PhD? _____
 2. Who wrote the *Encyclopedia Britannica* article on “Probability” for the 7th edition? _____
 3. In what year did Emile Borel visit Chicago? Where did he stay? What was his wife’s pseudonym? _____
 4. Where did Mary Somerville go to university? _____
 5. How did Galton cut a cake?

 6. What physical change occurred in volumes of the journal *The Annals of Eugenics* after the 5th volume? In what year did its name change?

 7. What is the earliest appearance of the phrase “significance test” in the journals included in JSTOR? _____
 8. What was the dessert that Pierre Simon Laplace invented? _____
 9. What year did Ronald A. Fisher first visit Harvard? _____
 10. The first edition of Karl Pearson’s *Tables for Biometricians* has a devastating misprint in the formula for the chi-square statistic for a 2x2 table. What is it? _____
 11. What is remarkable about the watermark for the edition of Laplace’s Oeuvres published in 7 volumes 1843-1847? _____
 12. What was Thomas Bayes’s birthdate?

 13. Who was Francis Galton’s favorite aunt and what was the title of her major book?

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