

Math 54
Exam 3, v1, Answers
Fall 2017

- Problem 1.** 0.5328.
- Problem 2.** 95.17.
- Problem 3.** 0.707.
- Problem 4.** 0.5000.
- Problem 5.** 752.
- Problem 6.** (0.598, 0.682).
- Problem 7.** 1.96.
- Problem 8.** 1885.
- Problem 9.** 2.756.
- Problem 10.** 503.
- Problem 11.** (44639, 45361).
- Problem 12.** 10.
- Problem 13.** 0.54.
- Problem 14.** Increase..
- Problem 15.** (2.05,3.32).
- Problem 16.** 73.11.
- Problem 17.** Biased.
- Problem 18.** No.
- Problem 19.** Chi-square distribution.
- Problem 20.** Decrease.