

Study Guide for Quiz 5, Math 125

(The quiz will be on Wednesday, May 7, and covers material from Chapter 26.1–5.)

Math 125 *Kovitz* Spring 2024

- **The Null and the Alternative**

Chapter 26.2, pages 477 and 478; box on page 477; page 478, problems 1 and 2; summary on page 500, points 1 through 5.

- **Test Statistics and Significance Levels.**

Chapter 26.3, pages 478 to 481; all boxes on pages 479 to 481; page 481, problem 1 (a); page 495, problem 1 (a).

- **Making a Test of Significance.**

Chapter 26.4, page 482: first 4 bullets; page 483, problems 2 and 3.

- **Zero-one Boxes.**

Chapter 26.5, pages 483 to 486, page 487, problems 6, 7, and 8, pages 495 and 496, problems 2 and 3.

Practice for Quiz 5: all.

Practice for Test 3: 5.

Homework 16: problems 1, 2, 3, 6, and 8.

WeBWork Homework 12: problems 2, 3, 4cdeg, and 6.