

NAME: _____ Purdue ID: _____ - _____

1. Fill in your name and Purdue ID above.
2. You must use a #2 pencil on the answer sheet.
3. Make sure that the color of this page matches the color of your answer sheet.
4. On the answer sheet, fill in the course number (MA 11100), and today's date.
5. On the answer sheet (scantron), fill in the following information.
 - a) Your last name, first name, and middle initial and blacken in the appropriate ovals.
 - b) Your section number, 0001, and blacken in the ovals.
 - c) Your 10-digit Purdue identification number and blacken in the ovals.
 - d) Leave the test/quiz number blank.
 - e) Sign the answer sheet at the bottom.
6. There are 30 questions on the exam. On the answer sheet, blacken your choice of the correct answer in the spaces provided for questions 1-30. Blacken the answers to questions 16-30 on the back of the answer sheet. All questions are worth the same. Please answer every question. There is no penalty for wrong answers.
7. Do all of your work on the exam. Turn in both the answer sheet (scantron) and the exam when you leave. Only the scantron (answer sheet) however will be graded.
8. Circle your answers on the exam, so it can be used as a backup, in the unlikely event of a lost or accidentally destroyed answer sheet.
9. The exam is self-explanatory. Do not ask an instructor or proctor any questions about the exam problems, unless you believe there is a printing or typographical error.
10. No book, papers, or scrap paper are allowed. Use the back of the exam pages for scrap paper.
11. No Calculators are allowed.

Quadratic Formula

$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$

Point-Slope Form

$$y - y_1 = m(x - x_1)$$

Slope-Intercept Form

$$y = mx + b$$