

# MATH 152, HOMEWORK #11

## DUE THURSDAY, NOVEMBER 10

Remember, consult the Homework Guidelines for general instructions. All problems listed by section and exercise number are from our textbook.

### **GRADED EXERCISES:**

1. Section 6.5, Exercise 4.
2. Section 6.5, Exercise 6.
3. Section 6.6, Exercise 3.
4. Section 6.6, Exercise 4.
5. Section 6.6, Exercise 5.
6. Section 6.6, Exercise 8.

**MATH JOURNAL** – please submit on a separate page (not stapled to the rest of the homework), as this will go directly to Kelli, not the grader. Choose ONE of the following and write 1-3 paragraphs (no more than one page, please).

- What is your favorite plane geometry topic and why?
- Reflect on any math education topic you have been thinking about. E.g., a really nice technique for teaching an idea, a situation working with a struggling student and how you handled it or wish you'd handled it, general insights on connecting with students, etc.

### **UNGRADED HOMEWORK:**

Section 6.5, Exercises 1, 2, 3, 7  
Section 6.6, Exercises 1, 2, 6, 9