MA 241
Homework #3
Due Thursday, September 17, in class

Read Chapters 1 and 2 of *Shapes and Designs*." Be sure you know all of the definitions and vocabulary. Answer the following questions from this book.

1. p. 33, #47

2. p. 36, #65

3. p. 52, #1

4. p. 56, #16

5. p. 56, #17

6. p. 57, #19

7. p. 57, #20

8. p. 57, #21

9. p. 58, #22

10. p. 58, #23

11. p. 58, #24

12. p. 59, #25

13. #2 on Polygon Area Problems handout

14. #3 on Polygon Area Problems handout

15. #5 on Polygon Area Problems handout BUT ASSUME THAT THE PRISM IS A RIGHT PRISM

16. #6 on Polygon Area Problems handout BUT ASSUME THAT THE PRISM IS A RIGHT PRISM