Math 108 – November 8, 2013 – Homework Problems

1. Read Chapters 24-25

2. P. 550 Do problems

3. Give four different rectangles with area 24, but different perimeters.

4. Give four different rectangles with perimeter 24, but different areas.

5. P. 551-556 1,6,11,14,20,24

6. P. 561-563 14,17,18,20,21

7. Explain the difference between (a) square yard and square foot (b) cubic yard and cubic foot.

8. P. 573 Do problems

9. P. 575-581 2,5,8,9,13,16-18,20,21,23,25,35,37.

10. P. 586 2,7,8,10,11,13,14,18,22.

11. Find the volume of the box that is 8 inches long and whose face is the following trapezoid.