

Calculus III - Worksheet #3: Sec 12.6, Sec 13.1

Section 12.6

1. Describe and Sketch the surface $4x^2 + y^2 = 4$.
2. Problems 21-28.
3. Problems 33 and 35.
4. Problems 41 and 43.
5. Problem 25

Section 13.1

6. Problems 1, 2 and 4
7. Problems 21-26.
8. Problem 13
9. Problem 43
10. Problem 48.