

Math 217: Assignment 7 (Due Fri., Nov 19)

Suggested practice problems:

17.1 # 6, 11-18

17.2 # 3, 5, 9, 13, 17, 21, 37

17.3 # 1, 5, 7, 15, 19, 21, 23, 29-32

17.4 # 1, 7, 13, 17, 19, 23

Problems to hand in:

17.2 # 6, 22, 34, 40, 46 (you can assume $|\mathbf{B}|$ depend only on the distance from the wire).

17.3 # 10, 18, 22, 34(a)

17.4 # 2, 8, 16, 22, 24

Nov. 12, 2004