Assignment 2
(**Due date: Wednesday, 2/18/2009, in class**)

Your name:	Grade:

Complete the following questions at the end of (textbook) Chapter 3 on pages 84—89.

- For Exercises 21—26, match the solution (**A, B, C, D, E,** or **F**) with the problem:
  - ○ 21
  - ○ 22
  - ○ 23
  - ○ 24
  - ○ 25
  - ○ 26
- 33
  - ○ a
  - ○ b
  - ○ c
  - ○ d
- 36
  - ○ a
  - ○ b
- 38
  - ○ a
  - ○ b
  - ○ c
  - ○ d
- 44
  - ○ a

- o b

- o c

- 47

- 49

Fill out the following table

Decimal numbers (given)	Signed binary numbers (6 bits)	2's complement numbers (6 bits)
-31		
-26		
-14		
-8		
-7		
-4		
-1		
0		
1		
2		
3		
6		
7		
8		
9		
12		
25		
30		
31		