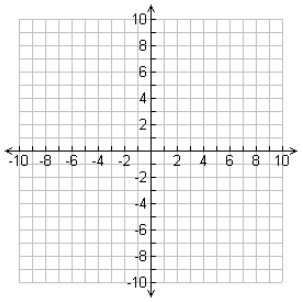
FMPC 10 Ch.6-Solving Linear Systems

By the end of the unit, it is expected that you will:	☺ EXCELLENT	😐 LOOK OVER	☹ NO CLUE
C9. Solve problems that involve systems of linear equations in two variables, graphically and algebraically.			

QUESTIONS:

1. Solve by elimination, substitution and graphing

$$x = 3y + 2$$
$$x - 2y = 5$$



2.

How many solutions does this system of equations have?

$$y = 3x + 7$$
$$y = 3x - 4$$

A. no solution
B. one solution
C. an infinite number of solutions
D. cannot be determined without solving

HOMEWORK

Textbook Section / Pages	MANDATORY	OPTIONAL
6.1 / p.235-239	1(refer to p.233),2,3,4,6a-d,9,14(class)	6,7,8,14
6.2 / p.243-245	1ade, 2aceglm	Remaining questions
6.3 / p.248-250	1abefn, 2a, 3a, 4a, 5a	Remaining questions
6.4 / p.253-256	1adf,2,6,7,15,17	1,3,4,5,8-14,16
6.5 / p.261	1 (in class), 2abef, 3ad, 4ab	Remaining questions
6.5 / p.262	5ade, 6ac, 7ace, 8ace, 9ace, 10a, 11a	Remaining questions
6.5 / p.264	12, 14, 16, 18	Remaining questions
6.6 / p.268-271	1aci, 2aci, 3ad, 4abc, 5a, 8, 9, 10, 12	Remaining questions
REVIEW /	PRACTICE TEST / Chapter Review	