

[analytic geometry]

1. Solve the following system by **graphing**

$$2x + y = 1$$

$$y = 3x - 4$$

2. Solve the following system using **substitution**

$$x + 5y = -11$$

$$4x - 3y = 25$$

3. Solve the following system using **elimination**

$$2x - 3y = 14$$

$$x + 4y = -4$$

4. Solve the following system using the method of your choice

$$3x + y = -1$$

$$7x + 2y = -4$$

