

Math 101, Littlefield

Homework: Solving Simultaneous Equations by Elimination

Problem 1: Find x and y that simultaneously satisfy both of these equations. Check your work!

$$0.7x + 0.9y = 126$$

$$2.0x + 1.5y = 285$$

Problem 2. Find x and y that simultaneously satisfy both of these equations. Check your work!

$$4x + 3y = 23$$

$$2x + 5y = 29$$