
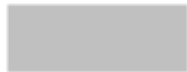


Lesson Objectives & Standards Addressed	<ul style="list-style-type: none">• represent situations with systems of equations• use the elimination method to solve systems of linear equations
Daily Agenda 	Check and correct p. 285 #1-4, 8-9 Finish Notes 5.3 if needed Questions on Test Ch 4? Begin homework (if time)
Homework Assigned	p. 292 <u>#7, 11, 13</u> – due Monday Answer extra problems on website for FREE HOMEWORK PASS! (problems due Monday) p. 308 #1, 3-8, 10, 11b, 18 – due Tuesday

QUIZ 5.1-5.3 on TUESDAY

USE ELIMINATION

$$1. \begin{cases} 4x + 6y = 0 \\ -x + 2y = -14 \end{cases}$$



$$2. \begin{cases} x + y = 4 \\ 3x + 3y = 12 \end{cases}$$



$$3. \begin{cases} -11x + 2y = -8 \\ -11x - 3y = 12 \end{cases}$$



$$4. \begin{cases} 2x - y = 5 \\ -2x + y = 7 \end{cases}$$



$$5. \begin{cases} \frac{1}{2}x - \frac{3}{2}y + 4 = 0 \\ x + 7y - 12 = 0 \end{cases}$$



$$6. \begin{cases} 2x + 3y = 20 \\ 6x - y = 20 \end{cases}$$



$$7. \begin{cases} 3x + 2y = 0 \\ 8x + 7y = 5 \end{cases}$$



$$8. \begin{cases} -25x + 2y = 70 \\ 15x + 7y = -360 \end{cases}$$



$$9. \begin{cases} 24x + 13y = -4 \\ 5x + 7y = -18 \end{cases}$$



$$10. \begin{cases} 6x + 5y = 12 \\ 9x + 11y = 39 \end{cases}$$

