



Escuela Normal Superior "Moisés Sáenz Garza"  
Especialidad de Matemáticas  
Innovación para la Docencia  
Diego Ernesto García Ramírez 5B

I.- Resuelve los siguientes sistemas de ecuaciones 2x2

1

|                                                               |  |
|---------------------------------------------------------------|--|
| $\begin{aligned} 3x + 2y &= 7 \\ 4x - 3y &= -2 \end{aligned}$ |  |
| $x =$                                                         |  |
| $y =$                                                         |  |

2

|                                                               |  |
|---------------------------------------------------------------|--|
| $\begin{aligned} 2x + 3y &= -1 \\ 3x + 4y &= 0 \end{aligned}$ |  |
| $x =$                                                         |  |
| $y =$                                                         |  |

3

|                                                             |  |
|-------------------------------------------------------------|--|
| $\begin{aligned} 2x - y &= 1 \\ 3x + 4y &= 6 \end{aligned}$ |  |
| $x =$                                                       |  |
| $y =$                                                       |  |

4

|                                                               |  |
|---------------------------------------------------------------|--|
| $\begin{aligned} y &= 2x + 7 \\ -6x - 2y &= -4 \end{aligned}$ |  |
| $x =$                                                         |  |
| $y =$                                                         |  |

5

|                                                              |  |
|--------------------------------------------------------------|--|
| $\begin{aligned} 2x &= 3y - 14 \\ 2x &= x + 8 \end{aligned}$ |  |
| $x =$                                                        |  |
| $y =$                                                        |  |