**Trabajo 1 Evaluado Acumulativo 4to Medio**

**Tema: Sistemas de Ecuaciones lineales 2x2**

**Objetivo: Resolver y graficar sistemas de ecuaciones de 2x2**

1.-Grafique y Resuelva los siguientes Sistemas de ecuaciones de 2x2

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| 1. $\left\{\begin{array}{c}x+2y=9\\3x-2y=6\end{array}\right.$
 | 1. $\left\{\begin{array}{c}5x+y=-1\\-5x+7y=2\end{array}\right.$
 | 1. $\left\{\begin{array}{c}x+5y=2\\3y-2x=1\end{array}\right.$
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| 1. $\left\{\begin{array}{c}-2x+3y=1\\2x-y=3\end{array}\right.$
 | 1. $\left\{\begin{array}{c}5=y-x\\-x+2y=2\end{array}\right.$
 | 1. $\left\{\begin{array}{c}x+5y=2x+3y-4\\3y-2x+2=1+2x-y\end{array}\right.$
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| 1. $\left\{\begin{array}{c}x+y=-1\\2x-y=-3\end{array}\right.$
 | 1. $\left\{\begin{array}{c}5x+y=-1\\x=5-2y\end{array}\right.$
 | 1. $\left\{\begin{array}{c}-2x-3y=-1\\y+4x=4y\end{array}\right.$
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| 1. $\left\{\begin{array}{c}2(x+5y-1)=0\\3(1-y+x)=0\end{array}\right.$
 | 1. $\left\{\begin{array}{c}x+4y=-3\\-4x+6y=-5\end{array}\right.$
 | 1. $\left\{\begin{array}{c}x+5y=2x\\3(y+3x)=6y-2x+1\end{array}\right.$
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| 1. $\left\{\begin{array}{c}\frac{x-2y}{2}=3\\\frac{4x-2y}{3}=1\end{array}\right.$
 | 1. $\left\{\begin{array}{c}3x+\frac{y}{3}=15\\2x-\frac{y}{3}=5\end{array}\right.$
 | 1. $\left\{\begin{array}{c}\frac{x}{2}+y=\frac{1}{3}\\2x-\frac{y}{2}=\frac{1}{3}\end{array}\right.$
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| 1. $\left\{\begin{array}{c}x+2y=2\\3x-2y=3\end{array}\right.$
 | 1. $\left\{\begin{array}{c}-5x+y=-2\\5x-7y=5\end{array}\right.$
 | 1. $\left\{\begin{array}{c}x+2y=0\\5y-3x=5\end{array}\right.$
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| 1. $\left\{\begin{array}{c}-2x+3y=1\\2x-y=-3\end{array}\right.$
 | 1. $\left\{\begin{array}{c}7=y-x\\-x+2y=1\end{array}\right.$
 | 1. $\left\{\begin{array}{c}2x+3y=x-5y-4\\y-2x+4=1+3x-y\end{array}\right.$
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| 1. $\left\{\begin{array}{c}3x+y=1\\x-y=3\end{array}\right.$
 | 1. $\left\{\begin{array}{c}2x+y=-1\\x=5+2y\end{array}\right.$
 | 1. $\left\{\begin{array}{c}-x-3y=-4x\\y+2x=7\end{array}\right.$
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| 1. $\left\{\begin{array}{c}4(x-5y-1)=0\\3(1+y+x)=0\end{array}\right.$
 | 1. $\left\{\begin{array}{c}-x+3y=-5\\4y+2x=-1\end{array}\right.$
 | 1. $\left\{\begin{array}{c}2-x-5y=2x\\2(y+5x)=y-4x+1\end{array}\right.$
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| 1. $\left\{\begin{array}{c}\frac{x-2y}{3}=-5\\\frac{3x-2y}{2}=4\end{array}\right.$
 | 1. $\left\{\begin{array}{c}3y+\frac{x}{4}=10\\2y-\frac{x}{4}=2\end{array}\right.$
 | 1. $\left\{\begin{array}{c}\frac{x}{3}+2y=-\frac{1}{2}\\x-\frac{y}{3}=\frac{1}{2}\end{array}\right.$
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