

**ESCUELA SECUNDARIA FEDERAL No.8**  
**“LIC. JOSÉ TRINIDAD GUIDO”**  
**MORELIA, MICHOACÁN**  
**MATEMÁTICAS.**



**¡EXCELENTE!**

NOMBRE \_\_\_\_\_ GRUPO \_\_\_\_\_

**EFFECTÚA LAS OPERACIONES DE LAS SIGUIENTES ECUACIONES PARA QUE SELECCIONES LA RESPUESTA CORRECTA**

|                  |          |         |
|------------------|----------|---------|
| $2(2x + 9) = 5x$ |          |         |
| $x = 18$         | $x = -2$ | $x = 2$ |

|                   |          |          |
|-------------------|----------|----------|
| $80x = 8(8x - 4)$ |          |          |
| $x = 2$           | $x = 10$ | $x = -2$ |

|                         |          |         |
|-------------------------|----------|---------|
| $2x - 24 = 3(-5x + 3x)$ |          |         |
| $x = 6$                 | $x = -8$ | $x = 3$ |

|                        |         |               |
|------------------------|---------|---------------|
| $3(6x - 2x) = 56 + 5x$ |         |               |
| $x = -3.11$            | $x = 8$ | $x = 56 / 17$ |

|                        |          |          |
|------------------------|----------|----------|
| $4(5 - x) = 3(6 - 2x)$ |          |          |
| $x = -1$               | $x = -2$ | $x = -3$ |

|                        |          |         |
|------------------------|----------|---------|
| $7x + 18 = 5(6x - 4x)$ |          |         |
| $x = -6$               | $x = 18$ | $x = 6$ |

|                        |         |          |
|------------------------|---------|----------|
| $2(4 - x) = 2(3 - 2x)$ |         |          |
| $x = -1$               | $x = 1$ | $x = -2$ |

|                   |          |           |
|-------------------|----------|-----------|
| $40x = 6(6x + 8)$ |          |           |
| $x = 6$           | $x = 12$ | $x = -12$ |

MRFCh 3.4