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**A-92.** Translate the Equation Mat at right into an equation.  Remember that the double line represents “equals.”

**A-93.** Ling wants to save $87 for tickets to a rock concert.  If she has $23 now and will save $4 per week, how long will it take her to get enough money to buy the tickets?

**A-94.** On graph paper, plot the points (0, 0), (−2, 1), and (2, −1). Then draw a line through them. Name the coordinates of three more points on the same line.



**A-95.** Solve each equation and then show the check to prove that your answer is correct.

1. 2 − 4*x* = 8 – *x* b. *x* + 4 − 3*x* = 4 − (*x* − 1)

**A-96.** Use legal simplification moves to determine which side of the Expression Comparison Mat is greater.

 a.  b. 

**A-97.** Evaluate the expressions below for the given values.

* 1. 6*m* + 2*n*2 for *m* = 7 and *n* = 3
	2.  for *x* = −18
	3.  for *x* = 10
	4. (*k* − 3)(*k* + 2) for *k* = 1