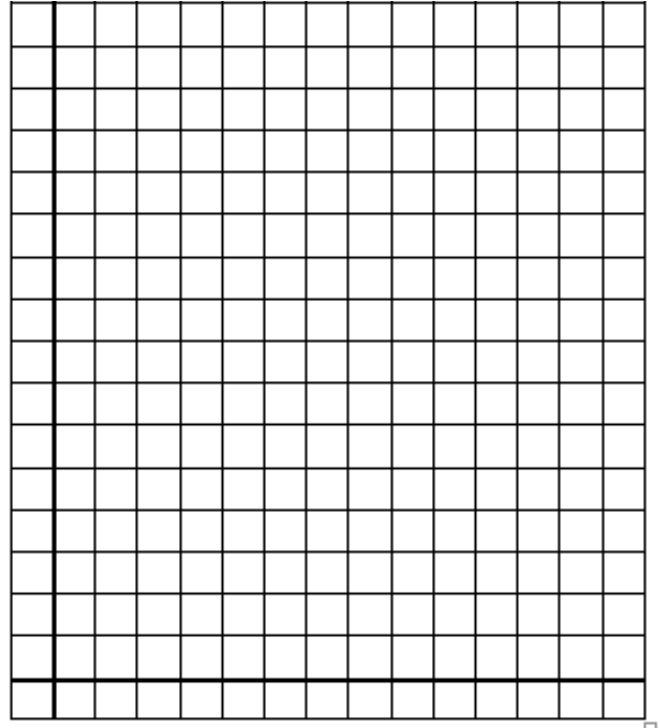


CH. 5, L2 – EXIT SLIP

Objective: Given a real-world situation, I will write and graph a system of equations to determine the solution and explain its contextual meaning

- Kal-EI decides to open a home-based cupcake business. His cost is an initial value of \$10 in operating expenses plus \$0.25 to make each cupcake. He will sell each cupcake at \$1.50 to try and make a profit. How many cupcakes will he need to sell before he makes a profit? Justify your answer by graphing with proper labels and explaining how the graph helped you determine the answer.



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