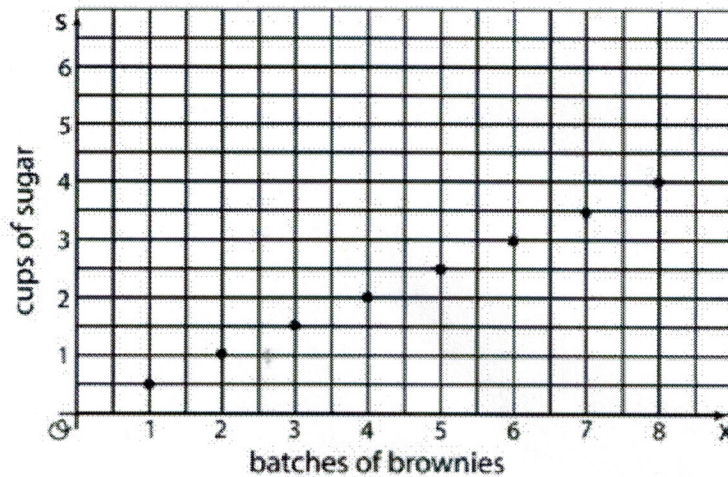


Directions: Continue solving problems using equations and algebraic thinking today. Show your work in the space provided.

1. Here is a graph that shows some values for the number of cups of sugar, s , required to make x batches of brownies.



- a. Complete the table so that the pair of numbers in each column represents the coordinates of a point on the graph.

x	1	2	3	4	5	6	7
s							

- b. What does the point $(8, 4)$ mean in terms of the amount of sugar and number of batches of brownies?
- c. Write an equation that shows the amount of sugar in terms of the number of batches.