

Chapter 9 – Activity 1 - Question 2

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- 2 Emily earned \$20 each week from her lawn-mowing job. Before she started the job she owed her mother \$50.

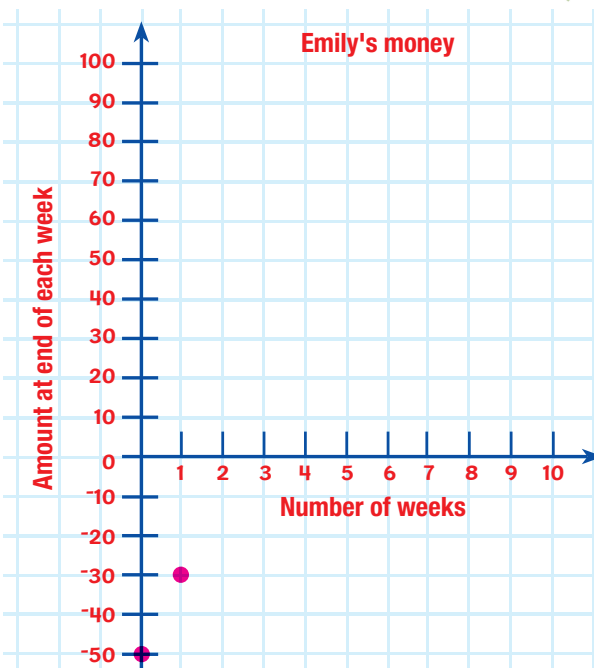
- a On your table, show how much money Emily had altogether at the end of each week.

Week	0	1	2	3	4	5	6	7
Amount (\$)	-50	-30						

- b On these axes, draw the graph of Emily's savings by plotting the values from your table.

- c Write a rule for the total Emily has at the end of week w . Show how you worked it out.

- d What do you notice about your rule and where the graph touches the vertical axis?



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