

NAME _____

DATE _____



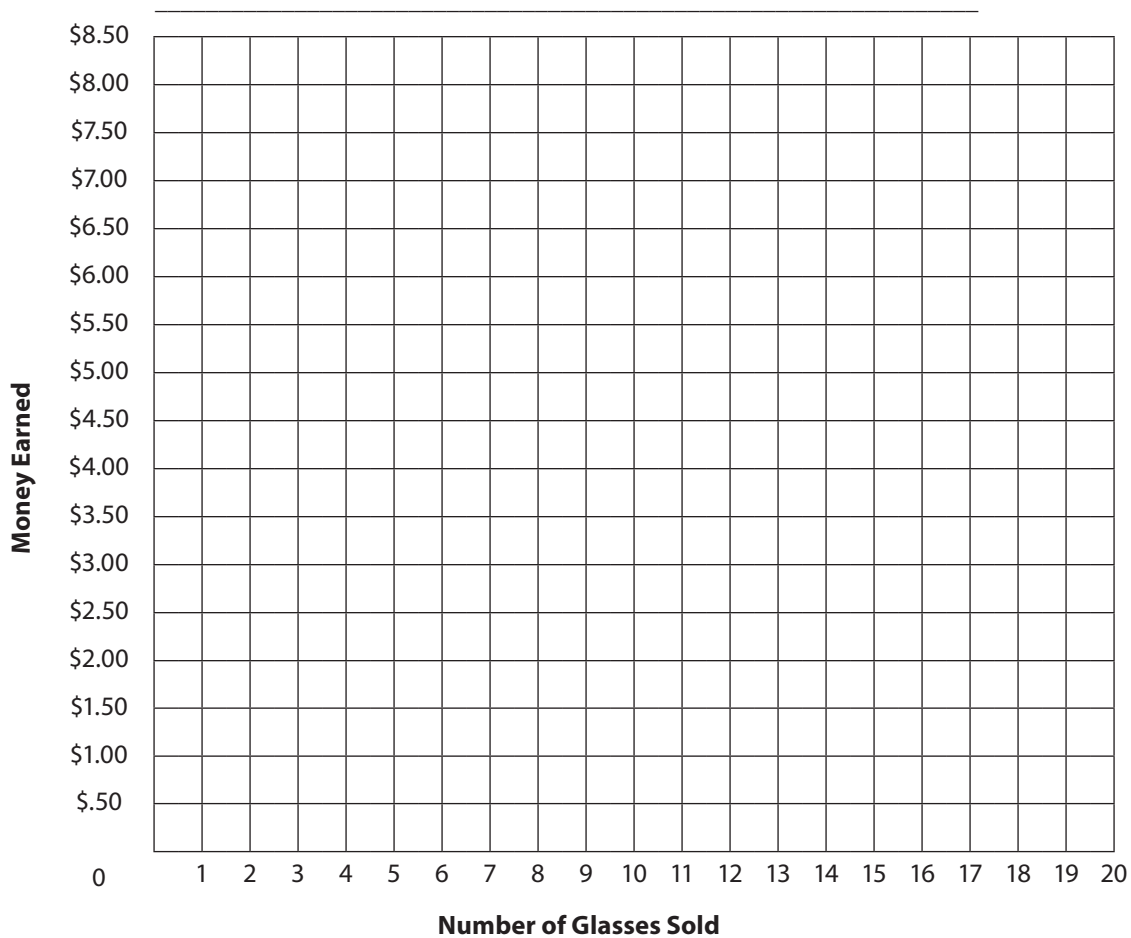
The Lemonade Stand page 1 of 4

Troy and his little sister are going to sell lemonade to earn money for the wildlife refuge near their home. Troy’s parents have agreed to pay for the ingredients and the cups. The kids are going to charge 50¢ a glass for their lemonade.

1 Fill in the table below to show how much money they’ll earn.

Number of glasses sold	1	2	3		5		7	8	9	
Money earned	\$0.50		\$1.50			\$3.00				\$5.00

2 Use the grid below to graph the amount of money they’ll earn as they sell glasses of lemonade. Give your graph a good title.



(continued on next page)

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- 3** Why do the points on the graph form a straight line?
- 4** The first day they opened their lemonade stand it was really hot. Troy and his sister sold 24 glasses of lemonade between noon and 3:00 pm. How much money did they make? Show your work.
- 5** Between 1:00 pm and 5:00 pm on the second day, they made \$14.50. How many glasses of lemonade did they sell during those 4 hours? Show your work.



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