

- 2. A.** Complete the data table to show the cost if brownies are sold for \$3.00 for a box of eight.

Cost of Brownies in a Box

Number of Brownies	Cost (in Dollars)
8	\$3
16	
24	

- B.** Use the data table to make a graph that shows Cost vs. Number of Brownies. Use the same graph paper that you used for Question 1B. If the points form a line, draw a line through them.
- C.** Write three equal ratios that compare the Cost to the Number of Brownies. Write the ratios as fractions.
- D.** How much will 48 brownies cost? Show or tell how you know.
- E.** How do you know your answer to Question 2D is reasonable?
- 3.** Describe the two lines on your graph. How do they compare?
- 4.** Write a ratio for the Cost to the Number of Brownies for each line when the Number of Brownies is 8. How do the two ratios compare?
- 5.** Would you rather buy brownies individually or in boxes of eight? Explain your thinking.