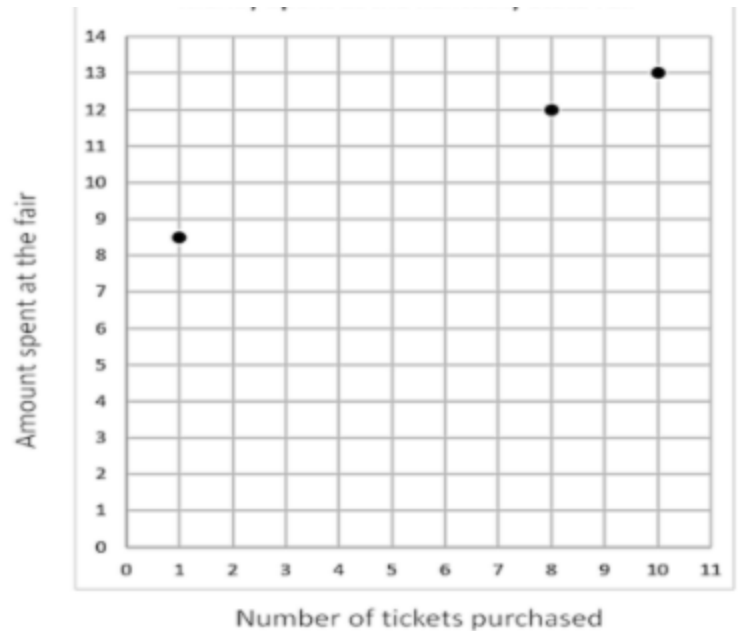




## Trip to the VA State Fair (SOL # 7.10c; 8.16b)

Your favorite event each year is going to the State Fair of Virginia. You need to figure out how much you plan to spend. The graph shows how much three different people spent after going through the entrance and then buying their ride ticket. Each ride ticket is the same price.

- 1) After entering the fair, you decide to buy **4 ride tickets**. What will be your total cost for going to the fair? How do you know?
- 2) Describe how the cost increases as you buy more tickets.
- 3) Write a description in words, numbers, symbols that can be used to find the total cost after entering the fair and buying any number of tickets.
- 4) How does the ticket price appear in your description or expression?
- 5) How much is the entrance fee and where does that appear in your description or expression?



Adapted from 5 Practices in Practices

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