

Name _____ Date _____

Description of Investigation and Student Report
Be an Investigator

You are going to be taking over a lemonade stand from your friends. They have been running the stand five days a week. You will only be able to run the stand four days a week on weekdays. Look at the table that shows the lemonade sales of your friends for four weeks. Use that information to help decide which days you will have your lemonade stand open.

Day	Week 1	Week 2	Week 3	Week 4
Monday	18 cups \$9.00	17 cups \$8.50	19 cups \$9.50	17 cups \$8.50
Tuesday	12 cups \$6.00	10 cups \$5.00	16 cups \$8.00	11 cups \$5.50
Wednesday	15 cups \$7.50	10 cups \$5.00	15 cups \$7.50	13 cups \$6.50
Thursday	19 cups \$9.50	17 cups \$8.50	18 cups \$9.00	18 cups \$9.00
Friday	17 cups \$8.50	18 cups \$9.00	16 cups \$8.00	15 cups \$7.50

I will sell lemonade on these days.

This is how I made the decision.
