

Name:	Ms. Griffin's Sample	Teacher:	Period:	Due Date: 1/11/17 (A Day) 1/12/17 (B Day)
DATE	12/14/16	12/15/16	12/16/16	12/17/16
SUNRISE	7:00 AM	7:00 AM	7:01 AM	7:02 AM
SUNSET	5:30 PM	5:30 PM	5:31 PM	5:31 PM
HIGH TEMP	84°F	79°F	77°F	84°F
LOW TEMP	65°F	67°F	72°F	73°F
% HUMIDITY	63%	95%	58%	73%
WIND SPEED AND DIRECTION	5 MPH South	8 MPH North West	17 MPH East	13 MPH South East
% CHANCE OF PRECIPITATION	10%	20%	10%	40%
				20%

### Charting your Data:

#### 1. Label your Graph

Chart Title X-Axis Y-axis

#### 2. Label your temperature integers on the y-axis

My highest temperature recorded is 84°F

My lowest temperature recorded is 65°F

Think: should your temperatures increase by 1(5) or 10 degrees?

Q My lowest number on the y-axis should be: 5 my highest should be 90

#### 3. Plot your data

Fill in your dates across the x-axis

Plot your High Temperature data

Connect the dots with red

Plot your Low Temperature data

Connect the dots with blue

### Grading Checklist

/40 Data table is completed for 5 consecutive days of data

/10 Labels: Chart Title, x-axis, and y-axis

/20 Temperatures on Y-axis labeled with proper increments

/5 High Temperature data is plotted correctly

/5 High Temperature data points are connected with red

/5 Low Temperature data is plotted correctly

/5 Low temperature data points are connected with blue

/10 Turned in on time

/100

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### Boca Raton's High and Low Temperatures

90

85

80

75

70

65

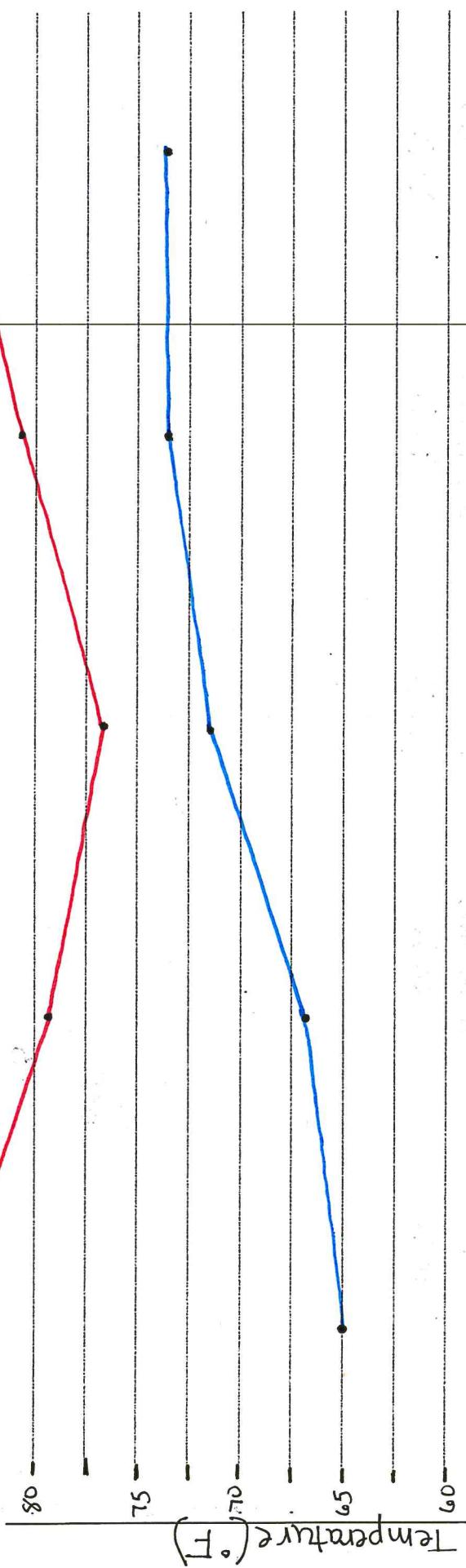
60

55

50

5

Temperature (°F)



Dates

Date: 12/14/16

Date: 12/15/16

Date: 12/16/16

Date: 12/17/16

Date: 12/18/16

LOW TEMP HIGH TEMP