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	12/18/16
SUNRISE	7:00 AM	7:00 AM	7:01 AM	7:02 AM	7:02 AM
SUNSET	5:30 PM	5:30 PM	5:31 PM	5:31 PM	5:31 PM
HIGH TEMP	84°F	79°F	77°F	81°F	84°F
LOW TEMP	65°F	67°F	72°F	73°F	73°F
% HUMIDITY	63%	95%	58%	73%	83%
WIND SPEED AND DIRECTION	5 MPH South	8 MPH North West	17MPH East	13 MPH South East	14 MPH South East
% CHANCE OF PRECIPITATION	10%	20%	10%	40%	26%

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?

⊘ My lowest number on the y-axis should be: **5○**   my highest
should be **9○**

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

SAMPLE ☺

Boca Raton 's High and Low Temperatures

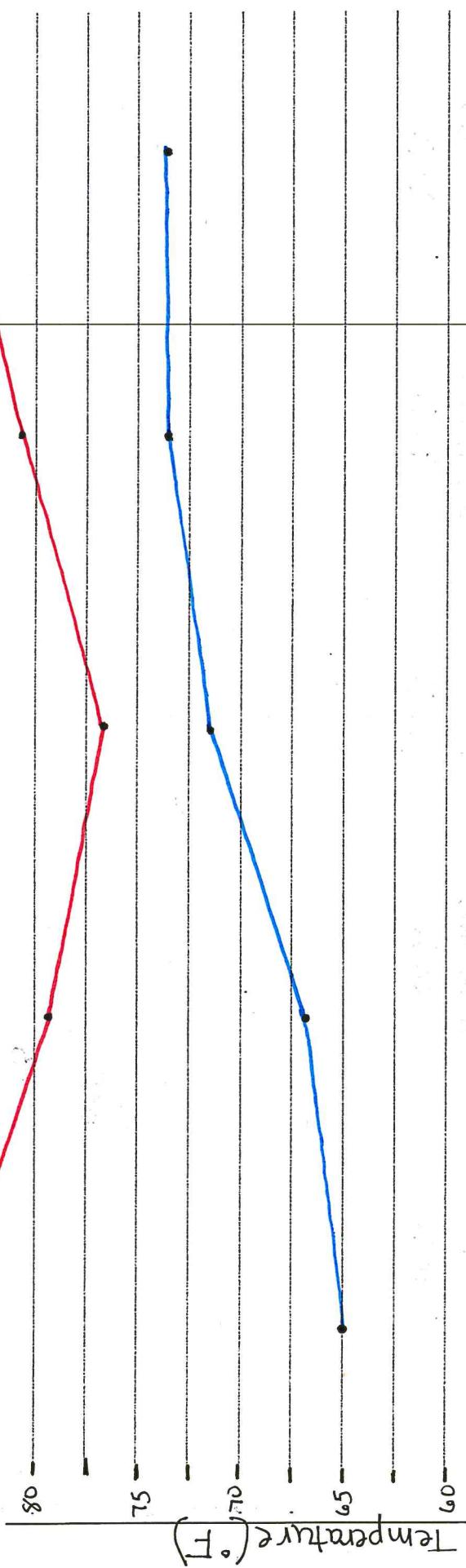Temperature (°F)

90 — 85 — 80 — 75 — 70 — 65 — 60 — 55 — 50 — 0

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