

Name: _____ Teacher: _____ Period: _____ Due Date: 1/11/17 (A Day) 1/12/17 (B Day)

| | | | | | |
|---------------------------|--|--|--|--|--|
| DATE | | | | | |
| SUNRISE | | | | | |
| SUNSET | | | | | |
| HIGH TEMP | | | | | |
| LOW TEMP | | | | | |
| % HUMIDITY | | | | | |
| WIND SPEED AND DIRECTION | | | | | |
| % CHANGE OF PRECIPITATION | | | | | |

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 _____
- My lowest temperature recorded is _____
- Think: should your temperatures increase by 1, 5, or 10 degrees?
- My lowest number on the y-axis should be: _____ my highest should be _____

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 5 High Temperature data is plotted correctly
- _____/5 High Temperature data points are connected with red
- _____/5 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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_____ 's High and Low Temperatures

Date: _____

Date: _____

Date: _____

Date: _____

Date: _____

LOW TEMP HIGH TEMP