

Grades 6-8, Claim 4

Example Item 4F.1b (Grade 6)

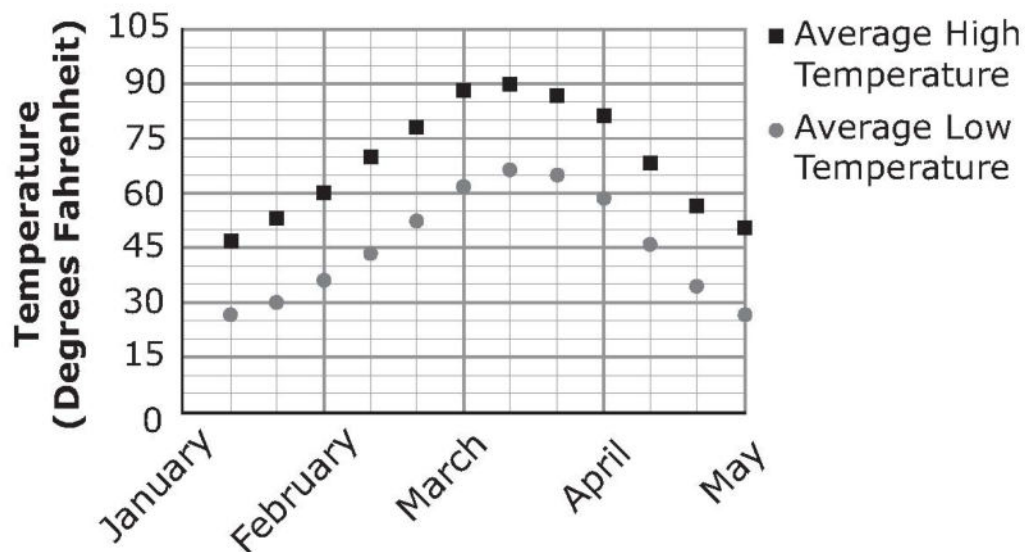
Primary Target 4F (Content Domain EE), Secondary Target 1G (CCSS 6.EE.C), Tertiary Target 4D

Part A

If you were going to plan a picnic, what temperature would you hope to have for the picnic? Enter the temperature, in degrees Fahrenheit, you think would be best in the first response box. You may change your answer later if you wish.

Part B

The average monthly high and low temperatures for a town are shown in the graph below.



Select a month from the drop down menu where the temperature you chose would fall between the high and low temperatures for that month. [January, February,... December, no month will work]

Interaction: The student enters a temperature for a theoretical picnic in the first response box, then answers Part B with a drop down menu. The student can change his or her preferred temperature. The temperature a student chooses does not affect his or her score for the item except that the next choice must be consistent with it. When the student mouses over the points in the graph, the corresponding value appears (alternatively, there is a table of values as well).