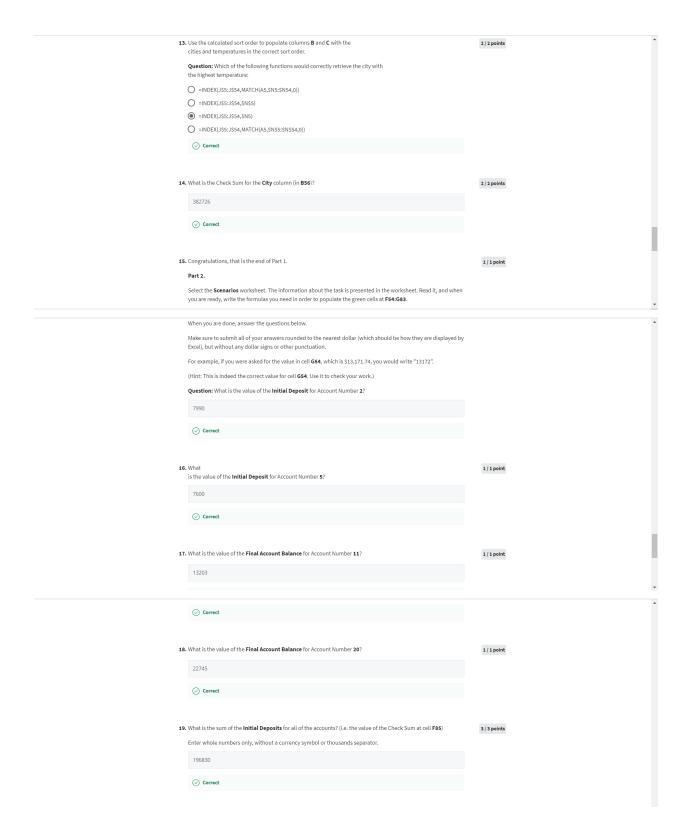


	Now select the MonthSorted worksheet. Your task for the next few questions is to write some formulas so that when a month is selected from the drop down box at cell C3, the green cells in columns B and C will show each city and its High temperature for that month, but automatically sorted from largest value temperature to the lowest value temperature. So, for example, when February is selected Miami should be at the top and Minneapolis should be at the bottom. If two or more cities have the same temperature, sort those equal cities by alphabetical order (A at the top, Z at the bottom). Use columns K-N of the MonthSorted worksheet for your workings, and report the final answers in columns B and C. In K2 use a function to get the appropriate column number from which to select the data for the selected month. For example, if the selected month is January, the formula should return 1. Question: Which function is best suited to this task? OFFSET MATCH VLOOKUP INDEX Correct	1/1 point
	In column K use a formula (with the help of the value in K2) to retrieve the high temperature for the corresponding city in column J and the selected month. Question: Which function would be best suited to this task? INDIRECT MATCH VALUE INDEX Correct Yes, using INDEX here would be a good choice. Where the temperatures are the same we need to sort by City alphabetically, we can take advantage of the fact the cities are currently correctly sorted so the higher the row number the further down they should go. In column L calculate an adjusted value by subtracting 1000 th of the row number from the temperature (i.e. temperature - row number/1000). Change the selected month to March, then in a blank cell calculate the sum of the adjusted values.	2 / 2 points
11	Question: What is the sum to 3 decimal places? Enter the answer below using a dot for the decimal point - e.g., 1234.123 2983.525 © Correct Yes, that is correct. You have used the unadjusted row number for this problem. In column M use an appropriate function to rank each adjusted value against the rest of the set. Question: What is the sum of the correct rankings for Las Vegas, Los Angeles & Louisville (for March)?	1/1 point
12	47 48 ● 49 50 Correct In column N calculate the sort order using the numbers in column A and the rankings in column M. In other words in N5 you should end up with the value 24 as the 24 th value in the list (Miami) has the highest temperature for March. Question: What is the sum of the rankings for Memphis to Portland (N27:N39)?	2/2 points
	398 ⊘ Correct	



20. What is the sum of the Final Account Balance for all of the accounts? (i.e., the value of the Check Sum at cell G85)

Enter whole numbers only, without a currency symbol or thousands separator.

713101

Correct