***Microsoft Excel Final Project: Part 5 - Trip Option Comparison***

**Task:** For this part of the project you are going to create a **Trip Option Comparison.**

1. In your Excel Final Project Workbook (Excel file), add a sheet tab named: Trip Options Data.
2. Re-create the spreadsheet as pictured at the bottom of this sheet/page.
3. In cell A1, type **Vacation to (**Destination Name**) Savings Amount** (Found in Part 3 or 4)
4. In cells A2 **Trip Option 1 Final Cost** (Found in Part 4)
5. In cells A3 **Trip Option 2 Final Cost** (Found in Part 4)
6. In cells B1, B2, and B3 you will get the numbers (values) from *the Trip Options Spreadsheet* (Part 4). Remember all dollar amounts are displayed as **currency.**
7. Apply gridlines and format the labels and titles to be Boldface and Capitalized as needed.
8. Using the data you’ve just entered in Cells A1 through B3, you will create a **Clustered Column Graph.**
9. This graph must be *Moved to a New Sheet*, with the Sheet Tab name **Trip Option Comparison.**
10. The **least expensive** Trip Option Column must be RED in color.
11. Customize the Title to properly label the data so anyone can understand the graph to interpret your data. The title should be **centered** above the column graph, **Bold** and a size **20 point font.**
12. Add **Data Labels** to each column to display dollar amounts.
13. Add Labels for the **X and Y Axis** [Hint: Chart Elements].
14. Change the font size of the **Y Axis** to **12 point font** and **Bold**.
15. Format the **Y Axis Options**  to (Minimum of 10.00 / Maximum of 6000.00) (**From Activity 45)**
16. Change the **Text Alignment** of the X Axis to 25°.
17. Format the rest of **Clustered Column Graph** using your knowledge of the formatting tools.

Lastly, answer the following questions:

1. Looking at your Expense Spreadsheet – the Vacation Savings Amount (80%) – **Was that enough for you to travel?**
2. Looking at your Trip Option Comparison Column Graph - **Which Trip Option was the best option**?
3. **How much money did you save/have left over**? Explain how you found out how much money you had left over.
4. Would it be in your best interest to take the remainder and apply it towards your retirement Fund?

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|  | **A** | **B** |
| **1** | **Vacation to (**Destination Name**) Savings Amount** |  |
| **2** | **Trip Option 1 Final Cost** |  |
| **3** | **Trip Option 2 Final Cost** |  |