

Exam Number/Code:77-427

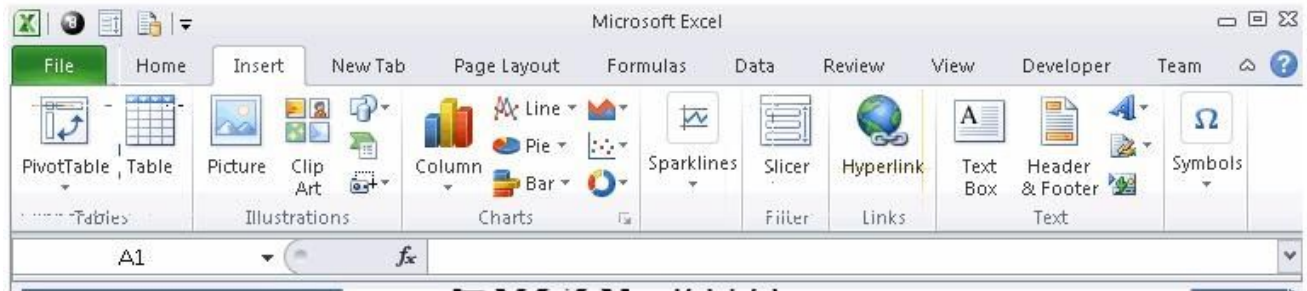
Exam Name: Microsoft Excel 2013
Expert Part 1

Version: Demo

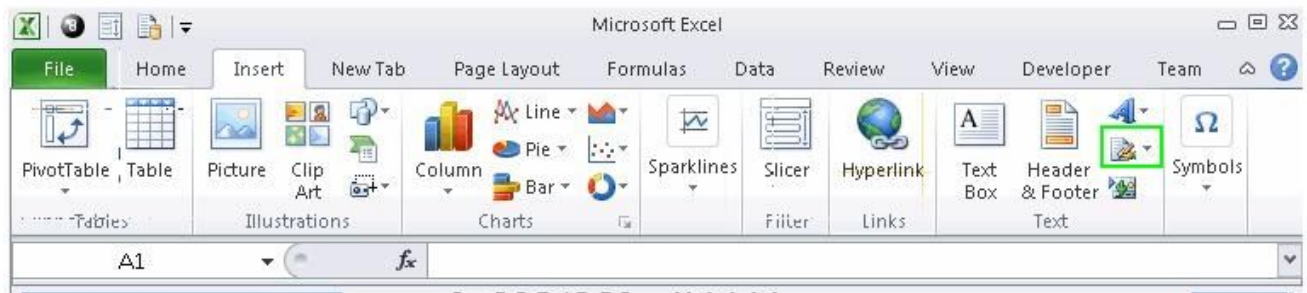
QUESTION:1

HOTSPOT

You work as an Office Assistant for Blue Well Inc. The company has a Windows-based network. You want to insert a signature line that specifies the individual who must sign. Mark the option that you will choose to accomplish the task.



Answer:



QUESTION:2

Rick works as an Office Assistant for Tech Perfect Inc. The company has a Windows-based network.

Rick wants to display data series, categories, data markers, and axes in the report. Which of the

following actions will Rick take to accomplish the task?

- A. He will use stand-alone slicers.
- B. He will create a PivotTable report.
- C. He will configure form controls.
- D. He will create a PivotChart report.

Answer: D

Explanation:

The PivotChart report is used to provide a graphical representation of data in a PivotTable report in an interactive way. Whenever a user creates the PivotChart report, PivotChart report filters are displayed in the chart area. These are used for sorting and filtering the underlying data of the PivotChart report. Changes made to the layout and data in the associated PivotTable report are immediately reflected in the layout and data in the PivotChart report. The PivotChart report shows data series, categories, data markers, and axes in the same way as the standard charts do. It is possible to change the chart type and other options such as titles, legend placement, data labels, and chart location. Answer option A is incorrect. Stand-alone slicers are referenced from Online Analytical Processing (OLAP) Cube functions. These stand-alone slicers can be connected with any PivotTable in future.

They can be added by using the slicer button on the Ribbon. They need to be manually linked into grids as required.

Answer option C is incorrect. A form control is an original control that is compatible with old versions of Excel, beginning with Excel version 5.0. It is designed for use on XLM macro sheets. It can be used when a user wants to simply interact with cell data without using VBA code and when he wants to add controls to chart sheets. By using form controls, the user can run macros. He can attach an existing macro to a control, or write or record a new macro. These controls cannot be added to UserForms, used to control events, or modified to run Web scripts on Web pages.

Answer option B is incorrect. A PivotTable report is used to summarize large amounts of data, to analyze numerical data, and to answer unexpected questions about data.

QUESTION:3

Rick works as an Office Assistant for Tech Perfect Inc. The company has a Windows-based network.

Rick is creating a project through Microsoft Excel 2013. The project on which he is working has 98 project tasks and 57 team members. Rick wants to check the progress of his project quickly and easily. Which of the following will Rick use to accomplish the task?

- A. Gantt Chart Template
- B. Form control
- C. Trust Center
- D. Accounting template

Answer: A

Explanation:

The Gantt Chart Template Deluxe Edition for Excel is used to generate quick and easy Gantt charts that define the progress of a user's projects containing up to 100 project tasks and team members. Answer option B is incorrect. A form control is an original control that is compatible with old versions of Excel, beginning with Excel version 5.0. It is designed for use on XLM macro sheets. It can be used when a user wants to simply interact with cell data without using VBA code and when he wants to add controls to chart sheets. By using form controls, the user can run macros. He can attach an existing macro to a control, or write or record a new macro. These controls cannot be added to UserForms, used to control events, or modified to run Web scripts on Web pages. Answer option D is incorrect. The accounting template is used for numbering months of a financial year to period numbering. It is used to compare month to month, actual v budget, quarter to quarter, year to year variances. It is the initial point for other reports that need the use of months. Answer option C is incorrect. Trust Center is where a user can find security and privacy settings for Microsoft Office 2013 programs.

QUESTION:4

You work as an Office Assistant for Blue Well Inc. The company has a Windows-based network. You want to quickly filter data in a PivotTable report without opening drop-down lists to find the items that you want to filter. For this purpose, you are required to use a slicer. Which of the following are the ways that you can use to accomplish the task? Each correct answer represents a complete solution. Choose all that apply.

- A. Create a copy of a slicer connected with the PivotTable.
- B. Create a slicer connected with the PivotTable.
- C. Create a slicer by disabling Macros associated with the PivotTable.
- D. Use an existing slicer connected with another PivotTable.

Answer: A,B,D

Explanation:

The various ways to use or create slicers to filter PivotTable data in an existing PivotTable are as follows:

1. Create a slicer connected with the PivotTable.
2. Create a copy of a slicer connected with the PivotTable.
3. Use an existing slicer connected with another PivotTable.
4. Answer option C is incorrect. This is an invalid answer option.

QUESTION:5

You work as an Office Assistant for Tech Perfect Inc. You are working in the spreadsheet of the company's high selling products. You want to find out the matching values in the columns. While doing so, you get an unexpected error that when you attempt to look up or match a lookup_value within an array; Excel is not able to recognize the matching value. You want to store sets of values as text and convert sets of data to text by using Excel's Text To Columns tool. Which of the following steps will you take to accomplish the task?

Each correct answer represents a part of the solution. Choose all that apply.

- A. Select the Text to Columns option from the Data tab at the top of the Excel workbook.
- B. Select Text and click the Finish button in Column Data Formats.
- C. Select the Delimited option and click Next
- D. Make sure that all delimiter options are unselected, and then again click Next.
- E. Remove the unseen spaces at the start or end of the first Macro cell.
- F. Select the cells to convert their data to text.

Answer: A,B,C,D,F

Explanation:

In this situation, you will take the following steps:

1. Select the cells to convert their data to text.
2. Select the Text to Columns option from the Data tab at the top of your Excel workbook.
3. Select the Delimited option and click Next.
4. Make sure that all delimiter options are unselected, and then again click Next.
5. Select Text and click the Finish button in Column Data Formats.

QUESTION:6

You work as an Office Assistant for Tech Perfect Inc. You are working in a spreadsheet. You observe that while trying to look up or match a lookup_value within an array, Excel is not able to recognize the matching value. Which of the following are the reasons that are causing the above problem?

Each correct answer represents a complete solution. Choose all that apply.

- A. The lookup_value or the array you are searching resides in a cell containing unseen spaces at the start or end of that cell.
- B. The contents of the cells that are being compared may have different data types.
- C. Excel is trying to reference an invalid cell.
- D. You are inserting a new column, next to a column that is already formatted as text.

Answer: A,B

Explanation:

The Failure to Look Up Values in Excel error occurs when a user gets an unexpected error while trying to look up or match a lookup_value within an array and Excel is not able to recognize the matching value. If the lookup_value or the array the user is searching resides in a cell, the user can have unseen spaces at the start or end of that cell. This will create the situation where the contents of the two cells that the user is comparing look the same but extra spaces in one of the cells cause the cells to have slightly different content. The other reason is that the contents of the cells that are being compared may have different data types. Answer option C is incorrect. The Lookup Function Won't Copy Down to Other Rows error occurs when a user uses a function in one cell and it works perfectly but when he attempts to copy the function down to other rows, he gets the #REF error. The #REF! error arises when Excel tries to reference an invalid cell. This error occurs if the user has referenced an entire worksheet by clicking on the grey square at the top left of the worksheet. For Excel, this reference range is 1 to 1048576. Since the references are Relative References, Excel automatically increases the row references when this cell is copied down to other rows in the spreadsheet.

Answer option D is incorrect. The Excel Won't Calculate My Function error occurs when a user types in a function and presses Enter, the cell shows the function as the user typed it, instead of returning the function's value. The reason that causes this problem is that the cells containing the formula are formatted as 'text' instead of the 'General' type. This happens when the user inserts a new column, next to a column that is already formatted as text due to which the new column inherits the formatting of the adjacent column.

QUESTION:7

You work as an Office Assistant for Tech Tree Inc. You have created a report in a workbook in Microsoft Excel 2013. You have included various subtotals in a worksheet in the report to verify data accuracy. You want to remove all subtotals from the sheet before you send it to your manager.

Which of the following steps will you take to accomplish the task with the least administrative effort?

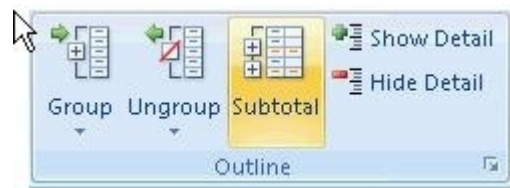
- A. Select all the subtotals. From the shortcut menu, click the Remove All Subtotals option.
- B. Hide the rows containing subtotals.
- C. Open the Subtotal dialog box by clicking the Subtotal option in the Outline group on the Data tab. Click the Remove All button.
- D. Delete all the rows containing subtotals.

Answer: C

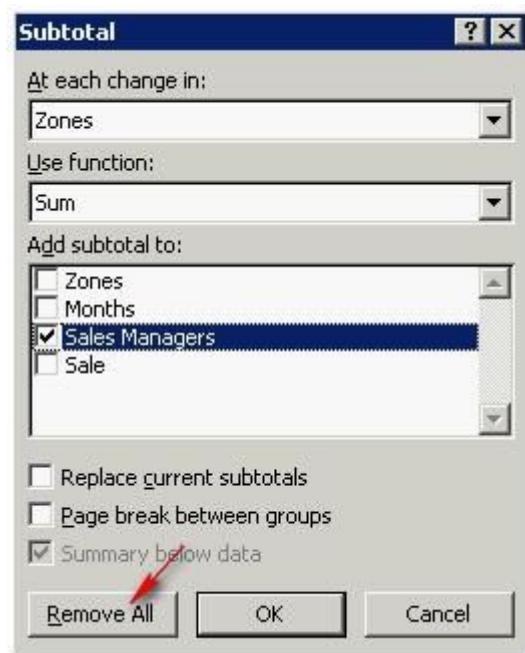
Explanation:

According to the question, you have to remove all subtotals from the worksheet with the least administrative effort. You can remove all subtotals from a worksheet at a time. For this, take the following steps: Open the Subtotal dialog box by clicking the Subtotal option in the Outline group on the Data tab.

Click the Remove All option.



C:\Documents and Settings\Administrator\Desktop\1.JPG Answer option A is incorrect. No such option is provided in Excel 2013.



C:\Documents and Settings\Administrator\Desktop\1.JPG Answer option B is incorrect. Although this will hide the rows containing the subtotals, the contents will remain there and can be made visible by using the Unhide row option. Moreover, the question specifically specifies to remove all subtotals from the sheet. Answer option D is incorrect. Although this step will accomplish the task, it will involve a lot of administrative burden of selecting each row and deleting it manually.

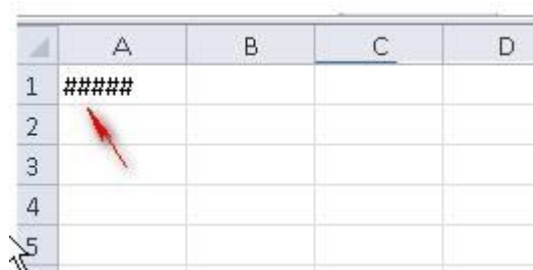
QUESTION:8

You work as an Office Assistant for Tech Perfect Inc. You are working in the spreadsheet of the

company's high selling products. You input a formula for calculating the monthly sell of a

particular product but your Excel cell shows a string of # symbols instead of returning a value as

shown below:



The image shows a screenshot of an Excel spreadsheet. The columns are labeled A, B, C, and D. The rows are numbered 1 through 5. Cell A1 contains the text "#VALUE!". A red arrow points to cell A1. The rest of the cells are empty.

	A	B	C	D
1	#VALUE!			
2				
3				
4				
5				

Which of the following are the reasons that are causing the above problem? Each correct answer

represents a complete solution. Choose all that apply.

- A. You are inserting a new column, next to a column that is already formatted as text.
- B. The cell is not wide enough for displaying the calculated value.
- C. The lookup_value or the array you are searching resides in a cell containing unseen spaces at the start or end of that cell.
- D. Excel is trying to show the contents of the cell as a date or time stored as positive numeric values within Excel, but the cell contains a negative value.

Answer: B,D

Explanation:

The Cell Shows #VALUE! error occurs because the cell is not wide enough for displaying the calculated value. The other reason is that Excel is trying to show the contents of the cell as a date or time stored as positive numeric values within Excel, but the cell contains a negative value.

Answer option C is incorrect. The Failure to Look Up Values in Excel error occurs when a user gets an unexpected error while trying to look up or match a lookup_value within an array and Excel is not able to recognize the matching value. If the lookup_value or the array the user is searching resides in a cell, the user can have unseen spaces at the start or end of that cell. This will create the situation where the contents of the two cells that the user is comparing look the same but extra spaces in one of the cells cause the cells to

have slightly different content. The other reason is that the contents of the cells that are being compared may have different data types. Answer option A is incorrect. The Excel Won't Calculate My Function error occurs when a user types in a function and presses Enter, the cell shows the function as the user typed it, instead of returning the function's value. The reason that causes this problem is that the cells containing the formula are formatted as 'text' instead of the 'General' type. This happens when the user inserts a new column, next to a column that is already formatted as text due to which the new column inherits the formatting of the adjacent column

QUESTION:9

You work as a Sales Manager for Maini Industries. Your company manufactures and sells construction equipment. You have to create a report that will show the highest selling items of

each month. The report will be in the following format:

	A	B	C	D	E	F	G	H
1	Month 2007	Max Sale (ItemID)	Item Name	Total Sale				
2	January	101	Props	\$2,000.00		ItemID	Item Name	
3	February	101	Props	\$3,450.00		101	Props	
4	March	103	Vertical Spans	\$4,532.00		102	Scaffoldings	
5	April	105	QuickWedge	\$4,000.00		103	Vertical Spans	
6	May	101	Props	\$5,540.00		104	Horizontal Spans	
7	June	101	Props	\$6,503.00		105	QuickWedge	
8	July	104	Horizontal Spans	\$7,021.00				
9	August	104	Horizontal Spans	\$6,880.00				
10	September	104	Horizontal Spans	\$7,010.00				
11	October	105	QuickWedge	\$7,500.00				
12	November	101	Props	\$7,510.00				
13	December	105	QuickWedge	\$8,535.00				

In a workbook, you create a table named Item_table as shown below:

ItemID	Item Name
101	Props
102	Scaffoldings
103	Vertical Spans
104	Horizontal Spans
105	QuickWedge

You fill in the required entries in the workbook.

	A	B	C	D
1	Month 2007 ▾	Max Sale (ItemID) ▾	Item Name ▾	Total Sale ▾
2	January	101		\$2,000.00
3	February	101		\$3,450.00
4	March	103		\$4,532.00
5	April	105		\$4,000.00
6	May	101		\$5,540.00
7	June	101		\$6,503.00
8	July	104		\$7,021.00
9	August	104		\$6,880.00
10	September	104		\$7,010.00
11	October	105		\$7,500.00
12	November	101		\$7,510.00
13	December	105		\$8,535.00

For the third column of the sheet, you want to use formulas to fill in the values. You want the

cells in the third column to get automatically filled with the names corresponding to ItemID in the second column. You want the exact values to be filled in the column. You select the C2 cell in the third column.

Which of the following formulas will you enter in order to accomplish the task?

- A. =VLOOKUP(B2,Item_table,2,FALSE)
- B. =VLOOKUP(B2,Item_table,2,TRUE)
- C. =VLOOKUP(2,Item_table,B2,FALSE)
- D. =VLOOKUP(2,Item_table,B2,TRUE)

Answer: A

Explanation:

In order to accomplish the task, you will use the following formula:

=VLOOKUP(B2,Item_table,2,FALSE)

Answer option B is incorrect. According to the question, you want the exact values in the column.

The TRUE value in the range_lookup argument provides the approximate match. Answer options C and D are incorrect. The VLOOKUP functions used in the formulas have wrong syntaxes.

QUESTION:10

You work as an Office Manager for Blue Well Inc. The company has a Windows-based network. You have two budget situations in which one is the worst case and the other is the best case. You want to create both situations on the same worksheet and then switch between them with the change in requirements. Which of the following will you use to accomplish the task?

- A. Goal Seek
- B. Data table
- C. Scenario
- D. Solver add-in

Answer: C

Explanation:

A scenario is defined as a type of what-if analysis tools. It is a set of values saved by Excel and can be substituted automatically in cells on a worksheet. A user can create and save different groups of values on a worksheet and then switch to any of these new scenarios to view different results. Scenario reports are not automatically recalculated. If the user changes the values of a scenario, those changes will not be displayed in an existing summary report and he must create a new summary report to show the reflection of the changed report. Answer option A is incorrect. Goal Seek is defined as a type of what-if analysis tools. It is used if a user knows the result that he wants from a formula, but he is not sure what input value the formula needs to get that result. It works with only one variable input value.

Answer option D is incorrect. The Solver add-in is used if a user knows the result that he wants from a formula, but he is not sure what input value the formula needs to get that result. It is used for more than one input value. It works with a group of cells related to the formula in the objective cell. Answer option B is incorrect. A data table is used to see all the outcomes in one place. It is defined as a type of what-if analysis tools. It is used if a user has a formula that uses one or two variables or multiple formulas that all use one common variable. It is used to examine a range of possibilities at a glance and since the user focuses on only one or two variables, results are easy to read and share in tabular form. If automatic recalculation is enabled, it is possible to recalculate the data in data tables immediately and as a result, the user always gets fresh data.