CONDITIONAL FORMATTING LAB

~YOGESH SHARMA

- 1. Apply conditional formatting to highlight cells in the Sales column (D) with values greater than or equal to 150.
 - Step1. Select the range in the Sales column (e.g., **D6:D13**).
 - Step2. Go to the **Home** tab ,Click on **Conditional Formatting** > **New Rule**.
 - Step3. Choose Format only cells that contain.
 - Step4. Set the rule to **Cell Value** > **greater than or equal to** > enter 150.
 - Step5. Click **Format** to choose the desired highlighting style, then click **OK**.

Product	Region	Date	Sales
Product A	North	01.01.2024	120
Product B	South	02.08.2024	150
Product A	East	03.01.2024	200
Product C	West	04.02.2024	90
Product B	North	05.01.2024	220
Product A	South	06.09.2024	130
Product C	East	07.01.2024	300
Product B	West	08.01.2024	80

- 2. Apply conditional formatting to highlight the entire row for entries where the Product is "Product A".
 - Step1. Select the Entire Table(A19).
 - Step2. Go to Home > Conditional Formatting > New Rule.
 - Step3. Choose Use a formula to determine which cells to format.
 - Step4. Enter the formula: =\$A15="Product A".
 - Step5. Click **Format**, choose your formatting style, and click **OK**.

Product	Region	Date	Sales
Product A	North	01.01.2024	120
Product B	South	02.08.2024	150
Product A	East	03.01.2024	200
Product C	West	04.02.2024	90
Product B	North	05.01.2024	220
Product A	South	06.09.2024	130
Product C	East	07.01.2024	300
Product B	West	08.01.2024	1 80

- 3. Apply conditional formatting to highlight cells in the Date column (C) that fall within January 2024.
 - Step1. Select the Date Column (C33).
 - Step2. Go to Home > Conditional Formatting > New Rule.
 - Step3. Choose Use a formula to determine which cells to format.
 - Step4. Enter the formula: =AND(C2>=DATE(2024,1,1), C2<=DATE(2024,1,31)).
 - Step5. Click Format, choose your formatting style, and click OK.

Product	Region	Date	Sales
Product A	North	01.01.2024	120
Product B	South	02.08.2024	150
Product A	East	03.01.2024	200
Product C	West	04.02.2024	90
Product B	North	05.01.2024	220
Product A	South	06.01.2024	130
Product C	East	07.09.2024	300
Product B	West	08.01.2024	80

- 4. Apply conditional formatting to highlight the top 3 sales values in the Sales column (D).
 - Step1. Select the Entire Sales Column(D47).
 - Step2. Go to Home > Conditional Formatting > Top/Bottom Rules > Top 10 Items.
 - Step3. Change the number to 3 in the dialog box.
 - Step4. Click Format, choose your formatting style, and click OK.

Product	Region	Date	Sales
Product A	North	01.01.2024	120
Product B	South	02.08.2024	150
Product A	East	03.01.2024	200
Product C	West	04.02.2024	90
Product B	North	05.01.2024	220
Product A	South	06.01.2024	130
Product C	East	07.09.2024	300
Product B	West	08.01.2024	80

- 5. Apply conditional formatting to highlight sales for "Product B" in the "North" region.
 - Step1. Select the Sales Column (D62).
 - Step2. Go to Home > Conditional Formatting > New Rule.
 - Step3. Choose Use a formula to determine which cells to format.
 - Step4. Enter the formula: =AND(\$A62="Product B", \$B62="North").
 - Step5. Click Format, choose your formatting style, and click OK.

Product	Region	Date	Sales
Product A	North	01.01.2024	120
Product B	South	02.08.2024	150
Product A	East	03.01.2024	200
Product C	West	04.02.2024	90
Product B	North	05.01.2024	220

Product A	South	06.01.2024	130
Product C	East	07.09.2024	300
Product B	West	08.01.2024	80