

LAB Assignment

1. Apply conditional formatting to highlight cells in the Sales column (D) with values greater than or equal to 150.

Step. Set the rule to **Cell Value > greater than or equal to** > enter 150.

Step. 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".

Step. Enter the formula: `=A15="Product A"`.

Step. 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	80

3. Apply conditional formatting to highlight cells in the Date column (C) that fall within January 2024.

format.

Step. Enter the formula: `=AND(C2>=DATE(2024,1,1), C2<=DATE(2024,1,31))`.

Step. 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).

Step. 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.

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