Excel Tasks for Class Practice

# Task 1

The regional manager wants to review sales performance specifically in the East region. Filter the data to show only the sales entries from the East geography.

# Task 2

The product team needs to analyze the performance of Commercial Security products. Filter the data to display only the entries related to Commercial Security products.

# Task 3

The marketing department is planning a campaign for Home Entertainment products sold in 2020. Filter the data to show sales for the Home Entertainment segment in the year 2020.

# Task 4

The sales director wants to identify high-performing sales. Create a new column named 'Sales Label' that labels sales above 5,000,000 as 'High' and others as 'Low'.

# Task 5

The finance team needs to check which products have significant returns. Add a column named 'High Returns' to indicate if the Sales Returns are greater than 10% of Sales with a Yes/No value.

# Task 6

The operations manager wants to focus on Quarter 1 sales. Generate a column named 'Quarter Label' that shows 'Quarter 1' if the quarter is 1, otherwise it shows 'Other Quarters'.

# Task 7

The regional manager of the West region needs to know the total sales for their area. Calculate the total sales for the West geography.

# Task 8

The product manager for Home Security wants to understand the total amount of returns. Sum the Sales Returns for the Home Security product segment.

# Task 9

The quality control team is reviewing high-return products. Find the total sales for products that have sales returns above 400,000.

# Task 10

The regional manager of the South region wants to know the average sales for their region. Calculate the average sales for the South geography.

# Task 11

The product team is analyzing the performance of the Digital Communicator product. Find the average Sales Returns for the Digital Communicator product.

# Task 12

The security segment manager wants to see average performance metrics. Compute the average sales for products in the Commercial Security segment.

# Task 13

The sales team is identifying high-value sales entries. Count the number of entries with sales above 7,000,000.

# Task 14

The East region manager wants to know how many sales entries are from their region. Count the number of East geography entries.

# Task 15

The product manager for Sound Systems wants to see how often their product appears in the data. Count the number of entries for the Sound Systems product.

# Task 16

The West region manager is interested in the highest sales figure in their region. Find the maximum sales for the West geography.

# Task 17

The Home Entertainment segment manager wants to know the highest returns for their products. Determine the maximum Sales Returns for Home Entertainment products.

# Task 18

The Commercial Security segment manager wants to identify the highest sales figure in their segment. Identify the maximum sales in the Commercial Security segment.

# Task 19

The East region manager wants to know how many high-value sales entries (above 6,000,000) are from their region. Count the number of entries for the East geography with sales above 6,000,000.

# Task 20

The quality control team is looking into low-return products in the Home Security segment. Count the entries where Sales Returns are less than 100,000 and the product segment is Home Security.