EXCEL PRACTICE EXERCISE

1. In a sales data sheet, column A contains the names of products, and column B contains their sales figures for the first quarter, and column C contains their sales figures for the second quarter. Calculate the percentage increase in sales for each product from the first to the second quarter using a formula that involves referencing the two different columns.
2. In a survey data sheet, column A contains the names of respondents, column B contains their ages, and column C contains their genders. Calculate the average age of male respondents using a formula that involves referencing both columns.
3. In a financial data sheet, column A contains the names of companies, column B contains their revenue figures, and column C contains their expenses. Calculate the percentage of revenue that is spent on expenses for each company using a formula that involves referencing both columns.
4. In a sports data sheet, column A contains the names of players, column B contains the number of goals they have scored, and column C contains the number of games they have played. Calculate the average number of goals per game for each player using a formula that involves referencing both columns.
5. In a medical data sheet, column A contains the names of patients, column B contains their ages, and column C contains their blood pressures. Calculate the average blood pressure of patients who are older than 60 years old using a formula that involves referencing both columns.
6. In a survey data sheet, column A contains the names of respondents, column B contains their responses to a multiple-choice question with options "Yes," "No," and "Maybe," and column C contains their responses to another multiple-choice question with options "True" and "False." Calculate the percentage of respondents who answered "Yes" to the first question and "True" to the second question using a formula that involves referencing both columns.
7. In a financial data sheet, column A contains the names of companies, column B contains their stock prices at the beginning of the year, and column C contains their stock prices at the end of the year. Calculate the percentage increase or decrease in stock price for each company using a formula that involves referencing both columns.
8. In a marketing data sheet, column A contains the names of products, column B contains their prices, and column C contains the number of units sold. Calculate the total revenue generated by each product using a formula that involves referencing both columns.
9. In a sports data sheet, column A contains the names of teams, and columns B through G contain the scores for each game played by the team. Calculate the total number of games won by each team using a formula that involves referencing multiple columns.
10. In a survey data sheet, column A contains the names of respondents, column B contains their responses to a question on a scale from 1 to 10, and column C contains their responses to another question on a scale from 1 to 5. Calculate the average response for each respondent using a formula that involves referencing both columns.

POWERPOINT EXERCISE

1. Create a presentation on drug abuse. Minimum 6 slides.