

Q1: Create a variable num with the value 7, and print the result of multiplying num by 8.

Q2: Create a variable x = 4. Print the square of x.

Q3: If the temperature in Celsius is 37, calculate the temperature in Fahrenheit using the formula:
 $F = (C * 9/5) + 32$

Q4: Create two variables length = 10 and width = 5. Calculate and print the area of the rectangle.

Q5: Given four numbers A, B, C and D. Print the result of the following equation:
 $X = (A * B) - (C * D)$.
if A=5, B=10, C=15, D=20

Q6: Given a number R calculate the area of a circle using the following formula:
 $\text{Area} = \pi * R^2$.
if (R=10) and ($\pi=3.14$)

Q7: Create 3 variables with the values x = 15, y = 20, z = 25. Calculate and print their average.

Q8: Create two variables a = 10 and b = 20. Swap their values and print the result.

Q9: Calculate and print the result of the expression $5 * (3 + 2) - 4 / 2$