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| **Problem Statement Title** | **Quiz Program** |
| **C programming Concept** | Control Flows – If Else, Loop |
| **Additional Programming Concepts** | srand Function |

**Introduction:**

You have been tasked with creating a math quiz program for elementary school students organized by KPIT. The program should generate random addition and subtraction questions and prompt the user for their answer. After each question, the program should display whether the user's answer is correct or incorrect, along with the correct answer. At the end of the quiz, the program should provide a quiz summary, including the total number of questions, the number of correct answers, the number of incorrect answers, and the user's score as a percentage.

**Limitation/Note:**

* + The quiz should consist of 5 randomly generated addition(3 question) and subtraction questions (2 question).
  + Each question should display the numbers and operator used in the question prompt.
  + Use the srand function with time function to produce two positive integers.

**Example Output:**

Welcome to the KPIT Quiz Competition:

Question 1: What is 5 + 5?

Answer: 10

Correct!

Question 2: What is 27 - 20?

Answer: 8

Incorrect! The correct answer is 27 - 20 = 7

Question 3: What is 3 + 4?

Answer: 7

Correct!

Question 4: What is 6 - 3?

Answer: 3

Correct!

Question 5: What is 5 + 9?

Answer: 14

Correct!

Quiz Summary:

Total Questions: 5

Correct Answers: 4

Incorrect Answers: 1

Score: 80%