

**Subject 34**

**ARITHMETIC**

***Please do not write on this exam paper and give it back at the end of the test***

**Ex1:**

Kathy plays Eddie in a game with 12 rounds.

In each round the winner scores 5 points and the loser scores 3 points.

When the game ends, Eddie's total score is 46 points. How many rounds did Kathy win?

**Ex2:**

I take 2 vitamin C tablets every day.

If I increase my dose to 3 tablets a day, a full bottle would last 8 days less than previously.

How many tablets are there in a full bottle?

**Ex3:**

Six different two-digit numbers are formed using three different consecutive non-zero digits.

The sum of five of those six numbers equals 100. What is the sixth number?