

Easy

DGVCL Vidyut Sahayak JE (Electrician) 2024

A

30

B

35

C

25

Correct

D

40

Correct Answer: C

Full Detailed Explanation

Given: $-5, -15, -25, -35, \dots$ and -45
We need to find the number that can replace the question mark.
Solution: The sequence is an arithmetic progression with a common difference of -10 .
The next term after -35 is $-35 - 10 = -45$.
Therefore, the correct answer is -45 .

Open live question on website:

<https://sarkariresultout.com/pyq/gu/question/select-the-number-from-among-the-given-options-that-can-replace-the-question-mark>