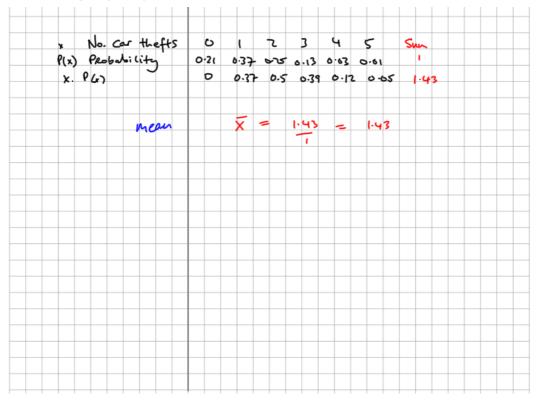
6. The Garda chief of a city knows that the probabilities for 0, 1, 2, 3, 4 or 5 car thefts on any given day are, respectively, 0.21, 0.37, 0.25, 0.13, 0.03 and 0.01. How many car thefts can he expect per day?



- **16.** A test consists of three sections:
 - **Section 1** has 20 multiple-choice questions in which students select 1 correct answer from 4 options (A, B, C, D).
 - Section 2 has 10 true-or-false questions in which students choose either true or false.
 - **Section 3** has 10 multiple-choice questions in which students select 1 correct answer from 3 options (A, B, C).

If every question in the test is randomly answered, what is the expected number of correct answers?

