<think>

The user wants me to generate 5 Multiple Choice Questions (MCQs) based on the provided Python

syllabus text. I need to create questions that cover different units and topics from the syllabus. Let

me break down the units and create diverse questions:

Unit I: Introduction and Syntax

- Features of Python

- Python building blocks

- Data Types

Unit II: Python Operators and Control Flow

- Basic Operators

- Control Flow statements

Unit III: Data Structures

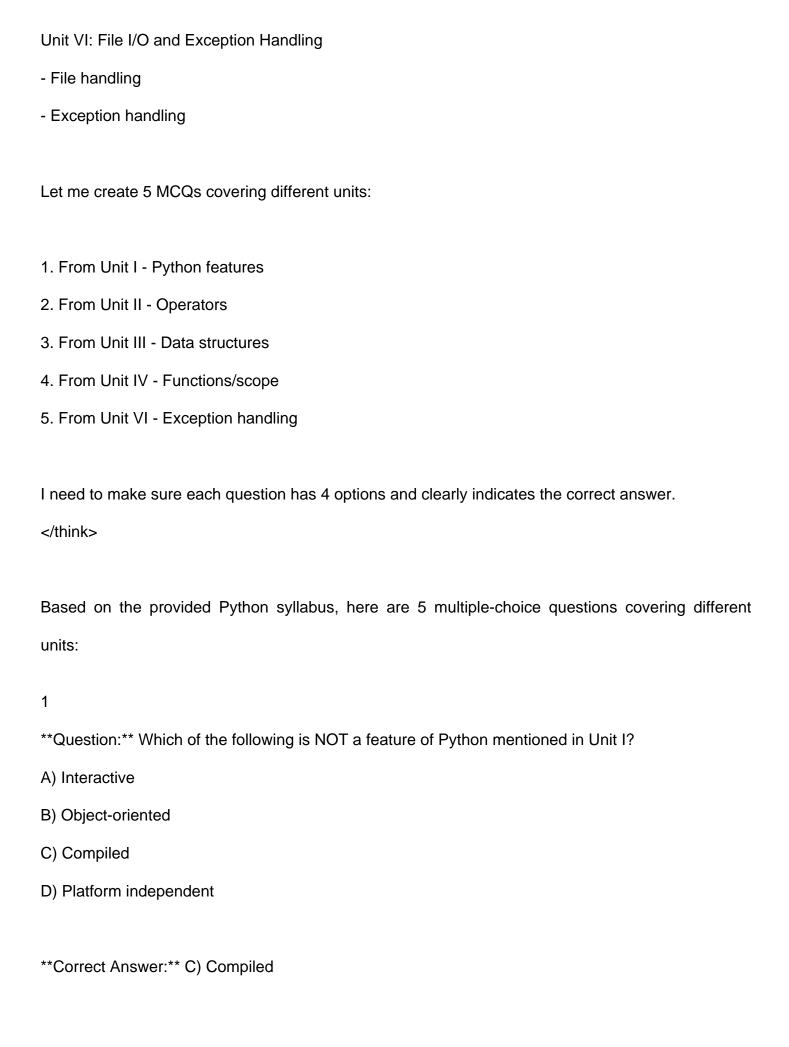
- Lists, Tuples, Sets, Dictionaries

Unit IV: Functions, Modules and Packages

- Built-in functions
- User-defined functions
- Modules and packages

Unit V: Object Oriented Programming

- Classes and objects
- Inheritance, etc.



2
Question: Which operator has the highest precedence among the following Python operators?
A) Arithmetic operators
B) Comparison/Relational operators
C) Logical operators
D) Assignment operators
Correct Answer: A) Arithmetic operators
3
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Question: Which of the following Python data structures is ordered, mutable, and allows
duplicate elements?
A) Set
B) Dictionary
C) Tuple
D) List
Correct Answer: D) List
4
Question: What is the scope of a variable defined inside a function in Python?
A) Global scope

B) Local scope

C) Module scope

D) Class scope

Correct Answer: B) Local scope

Question: Which statement is used in Python for exception handling to catch and handle exceptions?

- A) raise
- B) try-except
- C) finally
- D) throw

^{**}Correct Answer:** B) try-except