1. Which of the following are true about Python?

   (a) Statically typed

   (b) Dynamically typed

   (c) Compiled language

   (d) Interpreted language

   **Answer: (b), (d)**

2. Python uses curly brackets to define blocks of code.

   (a) True

   (b) False

   **Answer: (b)**

3. Which of the following are valid ways to create a Python list?

   (a) `([2, 3, 4])`

   (b) `list(1, 2, 3)`

   (c) `[(1, 2, 3)]`

   (d) `([1, 2, 3])`

   **Answer: (c), (d)**

4. Which of the following are Python keywords?

   (a) `if`

   (b) `then`

   (c) `else`

   (d) `while`

   **Answer: (a), (c), (d)**

5. Which of the following are valid Python string methods?

   (a) `upper()`

   (b) `length()`

(c) `size()`

(d) `split()`

**Answer: (a), (d)**

6. Which method is used to remove leading and trailing whitespaces from a string?

(a) `remove_spaces()`

(b) `rmspaces()`

(c) `strip()`

(d) `split()`

**Answer: (c)**

7. Which of the following are valid ways to import modules in Python?

(a) `import module_name`

(b) `import module_name as mod`

(c) `import module_name from file_name`

(d) `from module_name import *`

(e) `from module_name import function_name`

**Answer: (a), (b), (d), (e)**

8. Which of the following methods return a sorted list without updating the original list?

(a) `original_list.sorted()`

(b) `sorted(original_list)`

(c) `sorted(original_list[:])`

(d) `(original_list[:]).sort()`

**Answer: (b), (c)**