

**STEM 1402 Python Core II**  
**Quiz 615****NAME:****DATE:****SCORE:****MODULE: 6. ADVANCED DATA TYPE****CHAPTER: 6-1 Python Numbers (random module)**

1. How to import the random module in Python?

A) import random    B) from random    C) import Random    D) None of above

2. What is the range of random.random() in Python?

A) [0, 1)    B) (0,1)    C) [0,1]    D) (0, 1]

3. What is the possible output of the following code?

```
import random  
print(random.randrange(10, 15))
```

4. What is the possible output of the following code?

```
import random  
print(random.randint(10, 15))
```

5. How to generate a floating number between 10 and 20?

```
import random  
print(random.uniform(10, 15))
```

6. How to randomly pick up an item from a list?

```
mylist = ['a', 'b', 'c', 'd', 'e', 'f']
```

7. How to shuffle a list?

```
mylist = ['a', 'b', 'c', 'd', 'e', 'f']
```