



COM4008 Session 5 Quiz (Python)

Revision of fundamental concepts in preparation for TCA1.

3 plays • 55 players

A public kahoot

```
total = 0
for i in range(1,5):
    total += 1

print(total)
```

Questions (7)

1 - Quiz

What will be the output of this code?

```
a = 10
b = 5
c = a*b
print(c)
```



5



10



50



105



2 - Quiz

What will be output by this code?

```
a = bool("7.98")
print(type(a))
```



<class 'int'>



<class 'float'>



<class 'str'>



<class 'bool'>



Home



Discover



Library



Reports



Groups



Marketplace



3 - Quiz

Which of these is the best definition of an object?**20 sec**

An instance of a class



A group of classes



A blueprint for creating objects



A class method



4 - Quiz

What will be output by this code?

```
total = 0
for i in range(1,5):
    total += 1
print(total)
```



0



4



5



10



5 - Quiz

Which of these is the correct way to define a constructor method in Python?**20 sec**

def __constructor__(self)



def __initialisation__(self)



def __init__(self)



def __builder__(self)



6 - Quiz

Which of these is the reference to the 'parent' class in Python?

20 sec



base()



parent()



super()



try()



7 - Quiz

What will be the output of this code?

```
s1 = {1,2,3,4,5,6}
s2 = {4,5,6,7,8,9}
print(s1 & s2)
```



{1, 2, 3, 4, 5, 6, 7, 8, 9}



{4, 5, 6, 7, 8, 9}



{7, 8, 9}



{4, 5, 6}

