

Python Day 2 – OOP

1. What does OOP stand for? What is it, briefly?

2. What is a class?

3. Classes contain 2 things: attributes and methods. Give a brief explanation for each:

Attributes:

Methods:

4. The following are lines of code could belong to a Shopping Cart class, but are out of order but . On the right, arrange the code to make a functional class.

*Once you re-order the code on the right, put a * next to any attributes, and a box around any methods.*

```
self.store = store

self.items.append(item)

def add_item(self, item, price):

self.items = []

def __init__(self, store):

class ShoppingCart:

return self

self.total = 0

self.total += price
```