Internship

1   C) 15
    In this case a= 30, b= 75. Therefore b%a will leave a remainder of 15. Hence the answer is 15.

2   B) Filter
    The command will trigger the even numbers, sorted_numbers.
    Since filter command is used, class type will be filter.

3   A) Tuple
    *args will be stored as tuple in python.

4   D) Error
    It will leave an error as every set comprises of three values. Thus addition wont be possible, hence it
    will pop up error.

5   A) raise
6   C) datetime
7   C) 208
8   A) strptime
9   B) immutable
    (tuple cannot be changed, removed or edited); if needed tuple can be converted to list.
10 A) range()
11 C) Lambda function
12 C) Both A & B
    (for serializing and de-serializing)
13 B) dump () method
14 A) load()
15 D) All of the above
16 A) for ship, captain in captains.items():
     print(ship, captain)
17 D) captains = {}
18 B) captains["Enterprise"] = "Picard"
    captains["Voyager"] = "Janeway"
    captains["Defiant"] = "Sisko"
19 B)
20 C)