Answers to MCQs

- 1. 15 is the output of code snippet.
- **2. Filter** is the answer.
- 3. *args stored are stored as Tuple.
- **4. Error** if we use print (len(set1 + set2 + set3)).
- **5. raise** keyword is used in Python to raise exceptions.
- **6. datetime** module is used to handle date time computations in Python.
- 7. The output of the following code snippet- print(4**3 + (7+5)**(1+1)) is 208.
- **8. strptime** function converts date to corresponding time in Python.
- **9.** In python tuple is **immutable** in nature.
- **10.** The **range()** is a built-in function.
- 11. Lambda function does not have any name.
- **12**. The module **pickle** is used to serialize and de-serialize Python object structure.
- 13. dump() method is used to covert python objects in to binary data.
- **14. load()** method is used for unpickling data from a binary file.
- 15. A text file contains alphabets, numbers and special symbols.
- **16.** Both **a and b** are correct for ellipsis.
- 17. captains={} will create an empty dictionary named captains.
- 18. captains = { "Enterprise": "Picard", "Voyager": "Janeway", "Defiant":
- "Sisko"} will add key-value pairs.

19. All are correct.

20. del captains["Discovery"] will remove the entry for the key "Discovery".