

Solutions:

The correct options of the multiple-choice questions, which was shared with us on 27th Nov., 2023 are:

- 1 c) 15
- 2 b) Filter
- 3 a) Tuple
- 4 d) Error
- 5 a) raise
- 6 c) datetime
- 7 c) 208
- 8 c) both a) and b)
- 9 b) immutable
- 10 A. range()
- 11 C. Lambda function
- 12 C. Both A and B
- 13 B. dump() method
- 14 A. load()
- 15 D. All of the mentioned above
- 16 d) both a and b
- 17 a) captains = {dict}
- 18 c) captains = { "Enterprise": "Picard", "Voyager": "Janeway", "Defiant": "Sisko", }
- 19 b) for ship, captain in captains.items():
 print(f"The {ship} is captained by {captain}.")
- 20 c) del captains["Discovery"]