

Ans-1) c) 15

Ans-2) b) Filter

Ans-3) a) Tuple

Ans-4) d) Error

Ans-5) a) raise

Ans-6) c) datetime

Ans-7) c) 208

Ans-8) a) strptime

Ans-9) b) immutable

Ans-10) A) range()

Ans-11) C) Lambda function

Ans-12) C) Both A and B

Ans-13) B) dump() method

Ans-14) A) load()

Ans-15) D) All of the mentioned above

Ans-16) d) both a and b

Ans-17) d) captains = {}

Ans-18) b) captains["Enterprise"] = "Picard"
captains["Voyager"] = "Janeway"
captains["Defiant"] = "Sisko"

Ans-19) b) for ship, captain in captains.items():
print(f"The {ship} is captained by {captain}.")

Ans-20) c) del captains["Discovery"]