Answer 1: c) 15

Answer 2: b) Filter

Answer 3: a) Tuple

Answer 4: d) Error

Answer 5: a) raise

Answer 6: c) datetime

Answer 7: c) 208

Answer 8: a) strptime()

Answer 9: b) immutable

Answer 10: a) range()

Answer 11: c) Lambda function

Answer 12: c) Both A and B

Answer 13: b) dump() method

Answer 14: a) load()

Answer 15: d) All of the mentioned above

Answer 16: d) both a and b

Answer 17: d) captains = {}

Answer 18: c) captains = { "Enterprise": "Picard", "Voyager": "Janeway", "Defiant": "Sisko"}

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

Answer 20: c) del captains["Discovery"]