## **Solutions**

- 1. 15
- 2. Filter
- 3. Tuple
- 4. Error(because the addition operation is not supported in sets)
- 5. Raise
- 6. datetime
- 7. (c)208
- 8. (b) strptime # datetime.strptime(date\_string,format\_string)
- 9. (a)immutable #means cannot be changed
- 10. A) range()
- 11. C)lambda
- 12. Both A and B
- 13. Dumb method
- 14. Load()
- 15. All of the mentioned aboved
- 16. for ship in captains:
  print(ship, captains[ship])
- 17. (d)captains={ }
- 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"]