```
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- (a) for ship, captains in captains.items(): print(ship, captain)

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"]