Hand/desk execution [SOLUTIONS]

1. Write down the output after executing the following program fragment.
   Answer: [20, 30, 27]

2. Write down the output after executing the following program fragment.
   Answer: ['Glasgow', 'France']

3. Write down the output after executing the following program fragment.
   Answer:
   The sum is : 30
   Result is : 0

4. Write down what the following block of code will print out.
   # 2 6 0 8

5. Write down what the following block of code will print out.
   # 4 2 8 5 12 8 9

6. Write down what the following block of code will print out.
   # 100 99 93 89 81 78 74 67 58

7. Write down what the following block of code will print out.
   # 6

8. Write down what the following block of code will print out.
   # 28

9. Write down what the following block of code will print out.
   # 47

10. Write down what the following block of code will print out.
    # 3
11. Write down the output after executing the following program fragments.

Answer: 1

12. Write down the value of result after executing the following code fragment.

Answer: 8

13. Write down the value of result after executing the following code fragment.

Answer: 9

14. Write down the value of result after executing the following code fragment.

Answer: 13

15. Write down the value of result after executing the following code fragment.

Answer: 7

16. Write down the value of result after executing the following code fragment.

Answer: 14

17. Write down the value of result after executing the following code fragment.

Answer: crait

18. Write down the output from the following fragments of code.

Output: 28

19. Write down the value of result after executing the following code fragment.

Answer: 919

20. Write down the value of result after executing the following code fragment.

Answer: 16

21. Write down the value of result after executing the following code fragment.

Answer: The Return of the Empire (with a space at the end!)

22. Write down what the following block of code will print out.
# 8

23. Write down what the following block of code will print out.

Stage results 6 15 14 19 39 38 45 45 63
# 63

24. Write down what the following block of code will print out.

Stage Results
i:2
b[i]:10
u:True
p:10
ANSWER x2
i:3
b[i]:7
u:False
p:7
ANSWER y3
i:4
b[i]:19
u:True
p:19
i:5
b[i]:24
u:True
p:24
ANSWER x5
i:6
b[i]:20
u:False
p:20
ANSWER y6
i:7
b[i]:31
u:True
p:31
i:8
b[i]:38
u:True
p:38
i:9
b[i]:44
u:True
p:44
# x2 y3 x5 y6
25. Write down what the following block of code will print out.

```
# 6 16 13 12
```