



 Name



Class



G4

Coding Final Term

1. coding is_____.
- how we communicate with people.
 - how we communicate with computers.
 - both

2. Which one is a correct variable name
- 8list_of_numbers
 - First_Name
 - 123_Age

3. what is the result :

```
number1="75"  
number2=8  
result=number1+number2  
print(result)
```

- 758
- 83
- 75

4. Cake="Apple pie"
result=len(Cake)
print(result)

- 7
- 8
- 9

5. `string="HELLO WORLD"`
`print(string.lower())` what is the result?

- `string`
- `Hello World`
- `hello world`

6. `flavor="chocolate"`
`print(flavor[2])`

- `h`
- `o`
- `c`

7. which one is a programming language:

- `Python`
- `Java`
- `Both`

8. which one is a string method:

- `.strip()`
- `.start()`
- `.stop()`

9. what is the color that `print()` is displayed in:

- `Purple`
- `Blue`
- `black`

10. What are the Error types?

- Syntax errors
- Run-time errors
- Both

11. How do you get input from a user ?

- Output()
- Input()
- Lower()

12. what is the result :

```
number1=30  
number2=9  
result=number1+number2
```

```
print(result)
```

- 30
- 309
- 39

13. what is the result :

```
num1="12"  
num2=3  
result=number1*number2  
print(result)
```

- 121212
- 12
- 123

14. which variable name is the best:

- seconds=3600
- s=3600
- seconds_pre_hour=3600

15. # this is my first code line

- Print function
- Text
- Comment

16. what is the result of print("Number")

- Num
- Number
- Name

17. This type of naming style (list_of_Names) called:

- Snake case
- Camel case
- Non of them

18. `str="String"`

`print(str.upper())` what is the result?

- string
- String
- STRING

19. to change a String to a number you can use

- `int()`
- `str()`
- `float()`

20. `letters="abc"`

`print=(len(letters))`

- 1
- 2
- 3

21. which one is an Assignment operator?

- `=`
- `+`
- `==`

22. when you surrounding some text with quotation marks it's called:

- string
- number
- comment

23. methods to remove whitespace:

- strip()
- rstrip()
- both

24. print("what is your favorite food") what is the result?

- what is your favorite food
- ice cream
- favorite food

25. what a programmer can do?

- Build apps
- Build games
- both