Python Operators
20 Questions

1. Which python operator means 'less than or equal to'?

A >

B <

C <=

D >=

2. What is the value of the expression 100 / 25?

A 4

B '4.0'

C 4.0

D "4.0"

3. What is the output of the following code :

print 9**//**2

A 4.5

B 4

C 3

D 4.0

4. Which is the correct operator for power(x^y)?

A X^y

B X^^y

C None of the mentioned

D X**y

5. Which one of these is floor division?

A None of the mentioned

B %

C //

D /

6. What is the answer of this expression, 22 % 3 is?

A 5

B 0

C 7

D 1

7. x = 4.5
   y = 2
   print(x//y)

A 2

B 9.0

C 2.0

D 9

8. x = 5

   print(x > 3 and x < 10)

A True

B False

9. x = 10

   print(x > 3 and x < 9)

A False

B True

10. x = 8

    print(x > 3 or x < 20)

A True

B False

11. x = 14

    print(x > 10 or x < 3)

A False

B True

12. x = 5

    print(x < 2 or x < 3)

A False

B True

13. x = 5

    print(not(x > 3 and x < 10))

A   True   B   False

14. x = 5

    print(not(x > 3 or x < 2))

A   True   B   False

15. x = 5

    print(not(x > 6 or x < 3))

A   False   B   True

16. x = 5
    y = 3

    print(x == y)

A   True   B   False

17. x = "5"
    y = 5

    print(x == y)

A   True   B   False

18. x = 5
    y = 3

    print(x != y)

A   True   B   False

19.
```
x = 10
y = 10

print(x != y)
```

A. False   B. True

20.
```
x = 5

x%=3

print(x)
```

A. 2.0   B. 2

C. 3   D. 3.0

Answer Key

1.c	2.c	3.b	4.d
5.c	6.d	7.a	8.a
9.a	10.a	11.b	12.a
13.b	14.b	15.b	16.b
17.b	18.a	19.a	20.b