KERALA-WAYANAD-JOSHI KV

Wahni IT Solutions Pvt Ltd , Vikas Industrial Park, Snehatheerm Beach road, Thrissur		
	KERALA-WAYANAD-JOSHI KV	
Name / DOB:	Joshi kv / 01-07-2001	
Address/ District:	Koithanath house, Karimkutty po, Onam mile, Wayanad 673122	
Git Hub Details	https://github.com/Joshi-kv	
Contact Number	9207429501	

Educational Details

Highest Educational Qualifications:		
Grade	**Name Of the College/ School Attended**	**Percentage of marks/ CGPA**
10th	LMHSS PALLIKKUNNU	67%
12th	LMHSS PALLIKKUNNU	86%
Degree	ELDHO MOR BASELIOS COLLEGE	62%
PG		

Attended Training Details (If applicable Please fill)
3 Month internship on python from inmakes infotech pvt.ltd
HOBBIES OR SPORTS ACTIVITIES CAN MENTION HERE/ IF ANY ACHIEVEMENTS IN SPORTS / EXTRACURRICULAR ACTIVITIES, PLEASE MENTION THEM HERE:
Football
College team cricket player

Have you heard about ERPNext or Frappe Framework, If yes, please let us know of any past projects done in ERPNext.
I heard about ERPNext , No projects

Skill Test	
1	If the Product has A basic price of 2000 Rs and has a Tax of 18 Percentage, What will be the selling price of the product?
2360/-	
2	Write a Python script to calculate the selling price of the above product.(For Jr Python Developer)

```python
def selling_price(amount,tax):
    tax_amount = amount * tax/100
    return amount + tax_amount

price = selling_price(2000,18)

print(f'selling price : {price}')
```

3	If a Product is Sold for 1000 Rs inclusive of Tax, the Tax rate is 12 %. Calculate the basic amount and tax amount for the same.(For Jr Python Developer)

```
Basic amount is : 892.85

Tax amount is : 107.14
```

4	Write a Python script for calculating the above product's basic and tax amounts. (For Jr Python Developer)

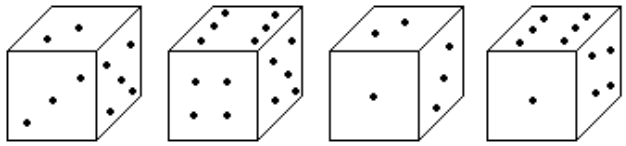
```python
def basic_amount(amount,tax):
    basic_amount = amount/(1+tax/100)
    tax_amount = amount - basic_amount

    print(f'basic amount : {basic_amount}')
    print(f'tax amount : {tax_amount}')


price = basic_amount(1000,12)
```

5)FILL UP THE MISSING TABLES					
Item	**Amount (RS)**	**Quantity**	**Total amount**	**Tax**	**Total amount Inclusive of Tax**
Product A	120.00	10		18%	
Product B	100.00	12		12%	
Product C	150.00	5		5%	
Grand Total					

LOGICAL REASONING:

1	**A, B, C, D and E are sitting on a bench. A is sitting next to B, C is sitting next to D, and D is not sitting with E who is on the left end of the bench. C is in the second position from the right. A is to the right of B and E. A and C are sitting together. In which position A is sitting?**
A	**Between ……E…. And …B……..**
2	**A grocer has a sale of Rs. 6435, Rs. 6927, Rs. 6855, Rs. 7230 and Rs. 6562 for 5 consecutive months. How much sale must he have in the sixth month so that he gets an average sale of Rs. 6500?**
A	**4991**

3) How many points will be on the face opposite to in face which contains 2 points?



A)1 B) 5 C) 4 D) 6

Answer -

B

4) Study the following table and answer the questions based on it.

Expenditures of a Company (in Lakh Rupees) per Annum Over the given Years.

Year	Item of Expenditure				
	Salary	**Fuel and Transport**	**Bonus**	**Interest on Loans**	**Taxes**
1998	288	98	3.00	23.4	83
1999	342	112	2.52	32.5	108
2000	324	101	3.84	41.6	74
2001	336	133	3.68	36.4	88
2002	420	142	3.96	49.4	98

A) What is the average amount of interest per year that the company had to pay during this period?

A) Rs. 32.43 lakhs B) Rs. 33.72 lakhs c) Rs. 34.18 lakhs D) Rs. 36.66 lakhs

Answer - D

B) The total amount of bonus paid by the company during the given period is approximately what per cent of the total amount of salary paid during this period?

A) 0.1% B) 0.5% C) 1% D) 1.25%

Answer - C

C) Total expenditure on all these items in 1998 was approximately what per cent of the total expenditure in 2002?

A) D62% B) 66% C) 69% D) 71%

Answer - C

E) The total expenditure of the company over these items during the year 2000 is?

A) Rs. 544.44 lakhs B) Rs. 501.11 lakhs C) Rs. 446.46 lakhs D) Rs. 478.87 lakhs

Answer - A

F) The ratio between the total expenditure on Taxes for all the years and the total expenditure on Fuel and Transport for all the years respectively is approximate.

A) 4:7 B) 10:13 C) 15:18 D) 5:8

Answer - B

5) Python Programming Scenarios: (For Jr Python Developer)

Scenario: You have a dictionary containing the names and ages of people, and you need to write a Python program that prints only the names of people who are over the age of 18.

```
'John': 25, 'Alice': 17, 'Bob': 20, 'Mary': 30
```

Question: How would you write a Python program to print the names of people who are over the age of 18 in a dictionary containing the names and ages of people?

```python
people = {'John': 25, 'Alice': 17, 'Bob': 20, 'Mary': 30}

for name, age in people.items():
    if age > 18:
        print(name)
```

Work out Space for calculations: