Fundamentals/Basic concepts of Partnership

Q1-. In case of partnership the act of any partner is:

(A) Binding on all partners (B) Binding on that partner only

(C) Binding on all partners except that particular partner

(D) None of the above

Q.2. Which of the following statement is true?

(A) a minor cannot be admitted as a partner

(B) a minor can be admitted as a partner, only into the benefits of the partnership

(C) a minor can be admitted as a partner but his rights and liabilities are sameof adult partner

(D) none of the above

Q. 3. Oustensible partners are those who

(A) do not contribute any capital but get some share of profit for lending theirname to the business

(B) contribute very less capital but get equal profit

(C) do not contribute any capital and without having any interest in the business, lend their nameto the business

(D) contribute maximum capital of the business

Q. 4. Sleeping partners are those who

(A) take active part in the conduct of the business but provide no capital.

However, salary is paid to them.

(B) do not take any part in the conduct of the business but provide capital and share profits andlosses in the agreed ratio

(C) take active part in the conduct of the business but provide no capital. However, share profitsand lossesin the agreed ratio.

(D) do not take any part in the conduct of the business and contribute no capital. However,share

---

Holidays HW for Physics Class 12

1)Assertion-Reasoning, Case Based & MCQ's from Electrostatics (till capacitance)

2)Attempt all NCERT questions of Electrostatics (Unit 1)

3)Complete your Physics Practical manual written work based on Meter Bridge, in Lab Manual & All the 6 activities given in the class in activity file

Holidays Homework to be done in your Physics Class work copy

1)Assertion-Reasoning, Case Based & MCQ's from Electrostatics (till capacitance)

2)Attempt all NCERT questions of Electrostatics (Unit 1)

3)Complete your Physics Practical manual written work based on Meter Bridge, in Lab Manual & All the 6 activities given in the class in activity file

Holidays Homework to be done in your Physics Class work copy

INVESTIGATORY PROJECT

(Project must be according to the given Roll Number)

Scientific investigations involving laboratory testing and collecting information from other sources A

Few suggested Projects.

Project 1- Study of the presence of oxalate ions in guava fruit at different stages of ripening.

Project 2- Study of quantity of casein present in different samples of milk.

Project 3- Preparation of soybean milk and its comparison with the natural milk with respect to curd formation, effect of temperature, etc.

Project 4- Study of the effect of Potassium Bisulphate as food preservative under various conditions (temperature, concentration, time, etc.)

Project 5- Study of digestion of starch by salivary amylase and effect of pH and temperature on it.

Project 6- Comparative study of the rate of fermentation of following materials: wheat flour, gram flour, potato juice, carrot juice, etc.

Project 7- Extraction of essential oils present in Saunf (aniseed), Ajwain (carum), Illaichi (cardamom).

Project 8- Study of common food adulterants in fat, oil, butter, sugar, turmeric power, chilli powder and pepper.

Note: The investigatory project to be done A4 Size Color Sheet, Presented in a file. The project should not exceed 15 to 20 pages.

Project – 1	Project – 2	Project – 3	Project – 4	Project – 5	Project – 6	Project – 7	Project – 8
Roll No. 01	Roll No. 02	Roll No. 03	Roll No. 04	Roll No. 05	Roll No. 06	Roll No. 07	Roll No. 08
Roll No. 09	Roll No. 10	Roll No. 11	Roll No. 12	Roll No. 13	Roll No. 14	Roll No. 15	Roll No. 16
Roll No. 17	Roll No. 18	Roll No. 19	Roll No. 20	Roll No. 21	Roll No. 22	Roll No. 23	Roll No. 24
Roll No. 25	Roll No. 26	Roll No. 27	Roll No. 28	Roll No. 29	Roll No. 30	Roll No. 31	Roll No. 32
Roll No. 33	Roll No. 34	Roll No. 35	Roll No. 36	Roll No. 37	Roll No. 38	Roll No. 39	Roll No. 40
Roll No. 41	Roll No. 42	Roll No. 43	Roll No. 44	Roll No. 45	Roll No. 46	--------------	--------------

(A) IMPORTANT STANZAS FOR COMPREHENSION

Read the stanzas given below and answer the questions that follow each:

1. *Driving from my parents' home to Cochin last Friday morning, 1 saw my mother, beside me,*
doze, open mouthed, her face ashen like that of a corpse and realized with pain that she was as old as she looked but soon put that thought away...... **Questions**

(a) Where was the poet driving to? Who was sitting beside her?
(b) What did the poet notice about her mother?
(c) Why did her mother's face look like a corpse?
(d) Find words from the passage which mean:
        (i) sleep lightly (ii) dead body   (iii) felt.

2.........................*but after the airport's*

security check, standing a few yards away, I looked again at her, wan, pale as a late winter's moon and felt that old

familiar ache, my childhood's fear, but all I said was, see you soon, Amma,

all I did was smile and smile and smile

Questions

(a) What did the poet do after the security check?
(b) Why did the poet compare her mother's face to a late winter's moon?
(c) What is her childhood fear?
(d) How do the parting words of the poet and her smile present a contrast to her real feelings?

(B) MULTIPLE CHOICE QUESTIONS: 1 Mark Each
(Choose the correct option)

1. The poet feels parted, upset and sad because of-
        A. her fears   B. her getting late
        C. missing her flight   D. her duty towards mother and her own needs

2. Quote an example of personification used in the poem.
        A. Sprinting trees   B. home to Cochin
        C. airport's security check   D. all of these

3. Quote an example of metaphor used in the poem
        A. As a late winter's moon   B. driving from my parent's home none
        C. tree's sprinting, merry children spilling out of their homes   D. None

4. Rhyme scheme followed in the poem.
        A. Coupled rhyme   B. monorhyme   C. alternate rhyme D. free verse

5. The poet looks at the mother again because-
        A. she was busy   B. she was going away
        C. she wanted to stay back   D. of fear and insecurity

6. The universality of the theme of the poem is-

A. death is a truth   B. Life is a reality
C. everyone is happy   D. Shows old age

7. The parting words "See you soon Amma" signify?
   A. frustration   B. an optimistic farewell full of cheerfulness
   C. hurry   D. just a normal way of bidding goodbye

8. 'ashen face' signifies-
   A. face covered with ash   B. colour of face
   C. pale and lifeless face of the poet's mother   D. ugli face

9. Narrative style of the poem signifies-
   A. differing thoughts   B. contrasting thoughts
   C. dramatic mind   D. a single thread of thought mixed with harsh realities

10. The expression of the poet's face while parting-
    A. satirical   B. funny   C. sad   D. smiling

(C) SHORT ANSWER TYPE QUESTIONS: 2 MARKS EACH

(40-50 Words)

Q1. What is the kind of pain and ache that the poet feels? Q1. Why are the

young trees described as 'sprinting'?

Q2. Why has the poet brought in the image of the merry children 'spilling out of their homes'?

Q3. Why has the mother been compared to the 'late winter's moon'? Q4. What do the parting
words of the poet and her smile signify?

Q5. Where was the poet going and who was with her? Q6. What was the

poet's childhood fear?

Q7. What does the poet's mother look like? What kind of images has the poet used to signify her ageing
decay?

Q8. Why is the poet's mother compared to the late winter's moon?

Q9. What does the poet do after the security check-up? What does she notice?

Q10. What does the poet realize with pain? Why does the poet 'put that thought away' and look outside?

(D) LONG ANSWER TYPE QUESTIONS: 5 MARKS EACH

(120–150 Words)

Q1. Highlight the theme of the poem.
Q2. What different images does the poet use to convey the idea of her mother's old age?
Q3. The poet's repeated smile seems out of place in a way. In which way is it appropriate?
Q4. Ageing is a natural process; have you ever thought what our elderly parents expect from us?

QUESTION BANK – ENGLISH
CHAPTER – THE LAST
LESSONCLASS – XII

MULTIPLE CHOICE QUESTIONS : 1 Mark Each (Choose the correct option)

1) The story „The Last Lesson" highlights which human tendency?
   a) Procrastination   b) Courage   c) Male Chauvinism   d)
   Cowardice

2) The word "Saar" in the text refers to ....

a) The most famous Lake in France   c) A River

b) Saar Dynasty   d) The French landscape

3) Choose the option that most appropriately fills in the blanks, for the following description ofthe given extract.

The villagers and their children sat in class, forging with their old master a (i) togetherness. In that moment, the class room stood (ii)...It was France itself, and the
last French lesson a desperate hope to (iii) _____to the remnants of what they had known
and taken for granted. Their own (iv)_____.

     A) (i) forgotten; (ii) transformed; (iii) hold on; (iv) identity

     B) (i) graceful; (ii) still; (iii) hang on; (iv) country

     C) (i) beautiful; (ii) mesmerised; (iii) carry on; (iv) unity

     D) (i) bygone; (ii) up; (iii) keep on; (iv) education

4) Unreasonable or overt preference for one language over other is called_____.

     a) Lingua Franca   c) Linguistic Minority

     b) Linguistic Chauvinism   d) Linguistic Diversity

5) "… and Hauser had brought an old primer, thumbed at the edges, and he held it open on his knees with his great spectacles lying across the pages." What
could be the synonym of "thumbed at the edges"?

     a) Trim   b) Dilapidated   c) Unblemished   d) In tact

6) Franz saw a huge crowd assembled in front of the bulletin board, but did not stop. Howwould you evaluate his reaction?

     a) Bad news had become very normal, so he went about his task.

     b) It was too crowded for Franz to find out what news was up on the board.

     c) Franz was too little to care about the news of lost battles.

     d) Nobody in Franz"s family was in the army, so it did not matter.

7) On hearing the news that he was in the class to attend the last lesson in French, Little Franzwas sorry for_____.

1. Not learning French lessons
2. Mocking at his classmates
3. Considering his books a nuisance
4. Going sliding on the Saar
5. Being a French Citizen

     a) 2, 3, 4   b) 1, 2, 3   c) 2, 4, 5   d) 1, 3, 4

8) ASSERTION (A): Franz was scared to go to school. REASON (R): He had not learnt his homework and was late for school

     a) Both, A and R, are true and R is the correct explanation of A

     b) A is false but R is true

     c) Both, A and R, are true but R is not the correct explanation of A

     d) A is true but R is false

9) ASSERTION (A): Franz was tempted to stay out of doors. REASON (R): The weather was warm, birds were chirping and Prussian soldiers were drilling.

     a) A is true but R is false

     b) Both, A and R, are true and R is the correct explanation of A

c) A is false but R is true

d) Both, A and R, are true but R is not the correct explanation of A

10) ASSERTION (A): That day everything was as quiet as Sunday morning. REASON (R): It was indeed a Sunday morning and no one was present in the school.

    a) A is true but R is false

    b) A is false but R is true

    c) Both, A and R, are true and R is the correct explanation of A

    d) Both, A and R, are true but R is not the correct explanation of A

OBJECTIVE TYPE QUESTIONS: 1 Mark Each (Answer in one line)

11) What does M. Hamel"s motionless posture reflect?

12) Why does Hamel blame the parents?

13) Franz thinks- will they make them sing in German- even the pigeons? What could this mean?

14) Why does the author urge the reader to respect his language?

15) M. Hamel is introduced as a ruler-wielding teacher. What does this demonstrate?

16) How does M. Hamel emerge as a person when he teaches his last lesson?

17) What was Franz banking on to enter the class as he was late?

18) Which districts came under the Prussian rule?

19) Franz looked for opportunities to skip school to do what?

20) „Viva la France" became an evidence of which emotion of M. Hamel"s?

Short Answer Type Questions : 3 Marks (30-40 Words)

21) Why were some elderly persons occupying the back benches that day?

22) Why did Franz not want to go to school that day?

23) What did Franz wonder about when he entered the class that day?

24) Why did M Hamel write „Vive La France!" on the backboard?

25) "We have all got a great deal to reproach ourselves with," said M Hamel. Comment.

26) How did M Hamel display his love for the French language?

27) What was the bulletin board news that caused a change in the school?

28) Whom did M Hamel blame for Franz"s inability to answer his question?

29) What was unusual about M Hamel"s dress on his last day in school?

30) What tempted Franz to stay away from school?

Long Answer Type Questions : 6 Marks (120 – 150 Words)

31) "Our language is part of our culture and we are proud of it". Describe how regretful M Hamel and the villagers are for having neglected their native language, French.

32) "Our native language is part of our culture and we are proud of it." How does the presence of village elders in the classroom in M Hamel"s last lesson show their love for French?"

33) During „The Last Lesson" everybody, including M Hamel, Franz and the villagers are filled with regret. Comment.

34) What changes did the narrator find in the school when the order from Berlin came?

35) How was M Hamel and different teacher while giving his last lesson?

Value Based Answer Type Questions : 6 Marks (120 – 150 Words)

36) Franz thinks, "Will they make them sing in German, even the pigeons?" After reading the chapter, you realise that man has an intense desire to subjugate others. You feel that in themodern world; there is a strong need for brotherhood. Write an article in about 120-150 words for a national magazine for this.

37) „My Last French Lesson! Why I hardly knew how to write! I should never learn any more! I must stop there, then!" The problem of school dropout and illiteracy /backwardness still plagues our country. What qualities on the part of the administration, educationists and youth do you think will help to surmount this hurdle?

Summer Break Assignment
Project Work (English Core 301)

Name of the project: Biographical Note on _____ (any poet/writer preferably from your syllabus)
Direction :
Cover page: Name of the School, Name of the project, Subject, Submitted to, Submitted by etc.
Page 1: Index
Page 2: Acknowledgement
Page 3: Certificate
Page 4 onwards….. : Birth, Early education, Family, Academic achievements, Work and   Contribution in literary field, Any extra information, Death(if applicable), References.
(Pictures may be pasted to make it effective)

The project must be handwritten and submitted on the first day of reopening of school post summer break.

'The Third Level'
Instructions
Read the chapter carefully before attempting any question. Consult an English to English dictionary(preferably Oxford) to get the meanings of the words used in the text.

I. RTCs
1. *There were brass spittoons on the floor, ………….. . He wore a derby hat……. I never saw so many beards , sideburns and ……….. to the top of her high-buttoned shoes.*
(i) *In the above extract, the speaker is describing*…
(a) how he reached the third level.
(b) the third level he reached in his imagination.
(c) how he escaped from the third level.
(d) none of these.

(ii) *What does 'leg of mutton sleeves' mean?*
(a) A skinny leg   **(b**) Baggy trousers
(c) A baggy sleeve   **(d)** A sleeve which is full and loose on the
upper arm but close-fitting on the forearm and the wrist.

(iii) *The speaker felt as if everyone was dressed in the station like 1890 because…..*
(a) he wanted to escape from the period of 1890.
(b) he thought his friend Sam also exited in 1890.
(c) he also used to wear high-buttoned shoes.
(d) it was only his state of mind that firmly believes that the period of 1890 is peaceful.

(iv) *'Sideburns'* DOES NOT *correspond to*….
(a) sideboards   **(b)** side whiskers   **(c)** beard   **(d)** none of these

2. *Louisa was pretty worried………… where he is all right. In 1894…………. When a new stamp is issued………… They're never opened; you just put blank paper in the envelope.*

(i) *What did the narrator tell Louisa?*
(a) That he had been to the third level.   **(b)** That he had been to Galesburg**.**
(c) That he had been to Illinois**.**   **(d)** That he had met Sam Weiner.

(ii) *What made Louisa worried ?*
(a) Because Sam Weiner disappeared**.**
(b) Charley's not getting to the third level.
(c) Charley's failure to go to the third level.
(d) both (b) and (c)

(iii) *Where did Charley receive the first-day cover from?*
(a) His grandfather had sent it.   **(b)** Louisa's grandfather had sent it.
(c) Sam had sent it.   **(d)** The postman of Galesburg had sent it.

(iv) *Why didn't the author want to look for the third level?*
(a) Because he was not successful**.**   **(b)** Because it didn't exist.
(c) Because it was purely a figment of his imagination**.** **(d)** Both b and c

(v) *What made Sam Weiner disappear?*
(a) To see the place Galesburg he always liked.   **(b)** To see the past.
(c) To explore the places historically.   **(d)** None of these.

(vi) *'Suspect'* **DOES NOT** *correspond to…*
(a) to think   **(b)** to believe   **(c)** to suppose   **(d)** to demonstrate

3. *Have you ever been there? ……… summer evenings were twice as long as….., the women waving palm-leaf fans…… and World War II over forty years ….. I wanted two tickets for that.*
(i) *Who does 'you' refer to?*
(a) Charley's friend Sam Weiner   **(b)** Charley's wife, Louisa
(c) The reader**.**   **(d)** Nobody in particular, it is a figure of speech.

(ii) *Choose the option that best describes the society represented in the above extract.*
(a) content, peace-loving   **(b)** leisurely, sentimental
(c) orthodox, upper class   **(d)** comfortable, ancient

(iii) *'tremendous trees whose branches meet overhead and roof the streets' IS NOT an example of…*
1.imagery   2.metaphor   3.alliteration   4.simile
(a) 1 and 2   **(b)** 1 and 3   **(c)** 2 and 3   **(d)** 2 and 4

(iv) *'Tremendous' here does not correspond to..*
(a) wonderful   **(b)** terrific   **(c)** marvelous   **(d)** awful

4. *Sometimes I think……………on its way to Times Square…………..a way of escape……… told my psychiatrist friend about that idea.*
(i) The above extract IS NOT an example of…
(a) allegory   **(b)** analogy   **(c)** imagery   **(d)** metaphor

(ii) *'Charley decided not to tell his psychiatrist friend about his idea.' Choose the option that reflects the reaction Charley anticipated from his friend.*
(a) 'That's such a lovely comparison. Why don't you become a writer, Chaley?'
(b) 'Oh Charley, it's so sad to see your desperation to run away! So very sad.'
(c) 'Maybe that's how you entered the third level. Who would have thought?'
(d) 'You need help, my raving friend. You are way too invested in this crazy thought !'

(iii) *The idiom 'feeling its way' implies _____ movement.*
(a) swift   **(b)** tentative   **(c)** circular   **(d)** disorganized

(iv) *A doctor studying and treating _____ illnesses is known as a psychiatrist.*
(a) physical   **(b)** spiritual   **(c)** mental   **(d)** all

5. *The clerk figured the fare………if you're trying to…… .There's nothing nice about jail, even in 1894.*
(Answer the questions in one word/sentence)
(a) Give the meanings of the expressions 'figured the fare ' and 'skin me'.
(b) Why did Charley feel that 'there's nothing new about jail,even in 1894'?
(c) Why did Charley want two coach tickets but 'one way'?

II. Answer the following questions in 40-50 words:
(i) What does third level refer to?
(ii) Sam told that Charley was unhappy and wanted to escape reality. How did Charley defend himself ?
(iii) Describe the first-day cover sent by Sam.
(iv) Discuss the irony at the end of the story.
(v) What do you mean by the expression, 'waking-dream wish fulfillment'?
(vi) Describe Galesburg Illinois of 1894.
(vii) What does the Grand Central station symbolise?
(viii) Charley liked being on the third level but he ran away from it. Why?
(ix) Why did Charley decide to take a subway from the Grand Central station?
(x) What is a first-day cover? What is its significance in the lesson?

III. Answer in 100-120 words:
(i) How was the third level different from the other two levels?
(ii) What has the third level of Grand Central station been compared with? Why?
(iii) Pensketch the characters of……
     (a) Charley   **(b)** Sam
(iv) Do you think Louisa acts as an obstacle in Charley's quest for the third level? Why/Why not?
(v) Discuss the aptness of the title 'The Third Level'.

Xxxxxxx

Holiday Homework IT
Practical Record File

Make a Practical record file: Programs should be printed on **white A4 size** sheet with proper topic headings and comments (where ever required) followed by **output of program** with proper inputs.
(Solution of first question is given as an example).

The whole file has to be in printed form. You can print the file in black and white or coloured whichever is feasible for you. The prints must be clear and the font size properly readable.

-: Question – 1 :-

Write a program to create a Series object using a dictionary that stores the number of students in each section of class 12 in your class.
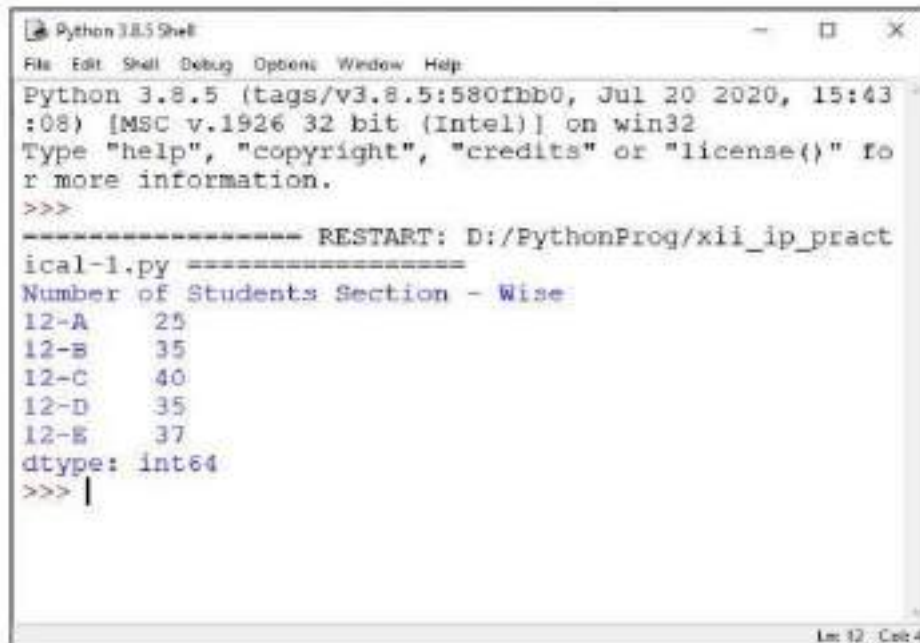
Code: -

```
import pandas as pd
import numpy as np

classDict = {'12-A':25, '12-B':35 , '12-C':40, '12-D':35, '12-E':37}

serSection = pd.Series(classDict)

print("Number of Students Section - Wise")
print(serSection)
```

Output: -

```
Python 3.8.5 Shell                                    —   □   ✕
File Edit Shell Debug Options Window Help
Python 3.8.5 (tags/v3.8.5:580fbb0, Jul 20 2020, 15:43
:08) [MSC v.1926 32 bit (Intel)] on win32
Type "help", "copyright", "credits" or "license()" fo
r more information.
>>>
================== RESTART: D:/PythonProg/xii_ip_pract
ical-1.py ==================
Number of Students Section - Wise
12-A      25
12-B      35
12-C      40
12-D      35
12-E      37
dtype: int64
>>> |

                                                Ln: 12  Col: 4
```

Write python program for the following:

1. Write a program to create a Series object **Se1** using a dictionary that stores the number of students in each section of class 12 of your school.
2. Write and Display the answers of both the Boolean indexing statements:print (Se1>45)

print(Se1[Se1>40])

3. To generate a series **Se2** of 6 numbers with scalar value 56 having index values [a,b,c,d,e,f].
4. Use and display the working of **all** attributes of Series **Se2** (of question no 2) andprint the **top 3** elements using the head function and **last 4** elements using the tail function. (In interactive mode)
5. Create two series S1 having values [2,3,4,5] , index [a,b,c,d] and S2 values [6,7,8,9],index [a,x,c,z] respectively. Perform mathematical operations using operators [S1+S2 , S2-S1 , S1*S2 ,S2/S1] and methods [add(),sub(),mul(),div()].
6. To create a Data Frame from **List of Dictionaries** having at least 6 rows and 4 columns.[Take your six friend's marks in four subjects(column) ,friend name rowindex]
7. To create a Data Frame **df** from **Dictionary of Series** having at least 6 rows (sixcities' name) and 4 columns (temperature on Mon, Tue, Wed, Thu days of first

week of June.[following is a dummy sample dataframe you can take cities nameaccording to your choice and change temperature of city accordingly]

```
            Mon   Tue   Wed   Thu
Haldwani     40    42    42    42
Bareilly     41    40    40    40
Delhi        42    43    43    43
Mumbai       43    43    43    43
Pune         44    42    42    42
Lucknow      42    40    40    40
```

8. To add a **new Column** 'Sun' with proper data to Data Frame df.
9. Display the total temperature of all cities as column name 'T_temp' by adding temperature of all five days.
10. To add a **new Row** having 'Dehradun' index with data to Data Frame df.
11. To delete a range of rows **2** to **4** from Data Frame df.
12. To delete a range of **columns 1 to 3** from Data Frame df.
13. To delete **any 2 random** Rows from a Data Frame df.
14. To delete **any 2** random Columns from a Data Frame df.
15. To rename the **top two** Row Labels as 'City-1','City-2'and **third and fourth** ColumnLabels as 'Day-3','Day-4' of Data Frame df.
16. Use and display the working of **all** attributes of **Data Frames** on the pandas objects that you have created in question-6.(In interactive mode)