

सेट : क (बिहानी सत्र)

अति छोटो उत्तर आउने प्रश्नहरू :

२ × १ = २

१. जयस्थिति मल्ल र राजा महिन्द्र मल्लबाट वर्तमानका राज्य सञ्चालकहरूले के के राम्रा कुरा सिक्नुपर्छ ? एक एक उदाहरण दिनुहोस् ।
२. जङ्गबहादुरले आफ्नै नेतृत्वमा भारतमा बेलायत विरुद्धको सिपाही विद्रोह दबाएर अङ्ग्रेजलाई खुसी पारेवापत फिर्ता भएका तराइका चार जिल्लाहरूको नाम लेख्नुहोस् ।

छोटो उत्तर आउने प्रश्नहरू :

२ × ५ = १०

३. नेपालमा प्रजातन्त्रका लागि धेरै पटक आन्दोलनहरू भए । प्रत्येक आन्दोलनका उपलब्धिहरूलाई जोगाउन नसक्दा अर्को आन्दोलन गर्नुपर्ने अवस्था आएको विगतको इतिहासले देखाउँछ । अबका दिनमा अर्को आन्दोलन गर्नु नपर्ने अवस्था सिर्जना गर्न के गर्नुपर्ला ? पाँच सुझाव दिनुहोस् ।
४. मल्लकालीन आर्थिक अवस्थाको चर्चा गर्दै वर्तमानमा नेपालले आफ्नो आर्थिक अवस्था सुधार गर्न के के गर्नुपर्ला ? आफ्नो धारणा प्रस्तुत गर्नुहोस् ।

लामो उत्तर आउने प्रश्न :

१ × ८ = ८

५. तपाईंको विचारमा लागेका नेपालको प्राचीन इतिहासका महत्वपूर्ण पक्षहरू बुँदागत रूपमा लेख्नुहोस् ।

सेट : ख (बिहानी सत्र)

अति छोटो उत्तर आउने प्रश्नहरू :

२ × १ = २

१. किरात कालका बारेमा धेरै जानकारी प्राप्त गर्न सकिएका छैन । हाम्रो इतिहासलाई जीवन्त बनाइराख्न हामीले के के गर्नुपर्ला ? कुनै एक कारण दिनुहोस् ।
२. नेपालमा कानुनी शासन पद्धतिको सुरुआत भएपनि सर्वोच्च अदालतले दिएको न्यायप्रति पनि चित्त नबुझे श्री ५ मा विन्तीपत्र हाल पाउने र सर्वोच्च अदालतको निर्णय बदर हुनसक्ने व्यवस्था कहिलेसम्म प्रचलनमा रहेको पाइन्छ ? र किन यस्तो व्यवस्था लागु गरिएको होला ? एक वाक्यमा लेख्नुहोस् ।

छोटो उत्तर आउने प्रश्नहरू :

२ × ५ = १०

३. लिच्छविकालीन आर्थिक, सामाजिक र प्रशासनिक अवस्था र हालको अवस्थाको तुलनात्मक अध्ययन गरी एक प्रतिवेदन तयार पार्नुहोस् ।
४. आधुनिक कालको अर्थतन्त्रका मुख्य मुख्य गतिविधिहरू सम्बन्धमा समीक्षात्मक टिप्पणी गर्नुहोस् ।

लामो उत्तर आउने प्रश्न :

१ × ८ = ८

५. मध्यकालमा नेपाल काठमाडौँ उपत्यकामा तीन टुकामा थियो । यसबाहेक गण्डकी क्षेत्रमा २४ राज्य, कर्नाली क्षेत्रमा २२ राज्य र मध्य र पूर्वतर्फ तीनओटा राज्य थिए । यो सङ्ख्या घटबढ भइरहन्थ्यो । यी राज्यहरूअन्तर्गत सयौँ ससाना गाउँले रजौटाहरू पनि थिए । यसरी ससाना राज्यको उदय र पतनका कारणहरू बारे व्याख्या गर्नुहोस् ।

दोस्रो एकाइ परीक्षा-२०७९

विषय : सामाजिक अध्ययन तथा जीवनोपयोगी शिक्षा (००६१)

कक्षा : १२

पूर्णाङ्क : २०

समय : ४० मिनेट

उत्तीर्णाङ्क : ०८

सेट : क (दिवा सत्र)

अति छोटो उत्तर आउने प्रश्नहरू :

२ × १ = २

१. मध्यकालीन राजनीतिक व्यवस्थाबाट वर्तमानका राज्य सञ्चालकहरूले के के राम्रा कुरा सिक्नुपर्छ ? एक एक उदाहरण दिनुहोस् ।
२. राणाकालमा भएका कुनै दुई कानुनी सुधारका कार्यहरू लेख्नुहोस् ।

छोटो उत्तर आउने प्रश्नहरू :

२ × ५ = १०

३. मल्लकालीन आर्थिक अवस्थाको चर्चा गर्दै वर्तमानमा नेपालले आफ्नो आर्थिक अवस्था सुधार गर्न के के गर्नुपर्ला ? आफ्नो धारणा प्रस्तुत गर्नुहोस् ।
४. नेपाली संस्कृतिमा आएको बदलाव र यसको सुधारका लागि भएका प्रयासहरू सम्बन्धी एक प्रतिवेदन तयार पार्नुहोस् ।

लामो उत्तर आउने प्रश्न :

१ × ८ = ८

५. नेपालको आधुनिक कालको अर्थतन्त्र, कानून, संस्कृति र कलाकौशल शीर्षकमा लेख तयार पार्नुहोस् ।

दोस्रो एकाइ परीक्षा-२०७९

विषय : सामाजिक अध्ययन तथा जीवनोपयोगी शिक्षा (००६१)

कक्षा : १२

पूर्णाङ्क : २०

समय : ४० मिनेट

उत्तीर्णाङ्क : ०८

सेट : ख (दिवा सत्र)

अति छोटो उत्तर आउने प्रश्नहरू :

२ × १ = २

१. कर्णाली प्रदेशमा बाइसे राज्यको उदय कसरी भयो ? एक वाक्यमा लेख्नुहोस् ।
२. नेपालको इतिहासमा बहादुर शाहका कुनै दुई योगदानहरू लेख्नुहोस् ।

छोटो उत्तर आउने प्रश्नहरू :

२ × ५ = १०

३. नेपालको आधुनिक कालको राजनीतिक इतिहासका सकारात्मक र नकारात्मक अवस्थालाई समेटि एक सम्पादकीय तयार पार्नुहोस् ।
४. इतिहासका विभिन्न कालखण्डमा पचासौं टुकामा विभाजित नेपाललाई एकीकरण गर्न र त्यसलाई सिङ्गो रूपमा टिकाइराख्न हाम्रा पुर्खाले कति मिहिनेत गर्नुपर्ने होला ? गरी दुई साथी बिचको संवाद तयार पार्नुहोस् ।

लामो उत्तर आउने प्रश्न :

१ × ८ = ८

५. गोपाल, महिषपाल र किरातकालको आर्थिक सामाजिक अवस्थाको बारेमा व्याख्या गर्नुहोस् ।



Second Unit Test-2079

Grade: XII Subject: Hotel Management (Sub. Code:4401) F.M.: 20
Time: 40 minutes P.M.: 8

Set-A

Candidates are required to give their answers in their own words as far as practicable. The figures in the margin indicate full marks.

Section: A

Write Very short answer to the following Questions. 2 x 1 = 2

1. Define fermentation.
2. Define Briefing.

Section: B

Write Short answer to the following Questions. 2 x 5 = 10

3. Differentiate between American service and Silver Service.
4. Define Bill with its clean format.

Section: C

Write Long answer to the following Questions. 1 x 8 = 8

5. Define menu. List the courses in French classical menu with at least one example for each course.



Second Unit Test-2079

Grade: XII Subject: Hotel Management (Sub. Code:4401) F.M.: 20
Time: 40 minutes P.M.: 8

Set-B

Candidates are required to give their answers in their own words as far as practicable. The figures in the margin indicate full marks.

Section: A

Write Very short answer to the following Questions. 2 x 1 = 2

1. Define Distillation.
2. Define mise-en-scene.

Section: B

Write Short answer to the following Questions. 2 x 5 = 10

3. Differentiate between A la carte and Table d'hote menu.
4. Define KOT / BOT with its clean format.

Section: C

Write Long answer to the following Questions. 1 x 8 = 8

5. Explain various types of services practice in food and beverage outlets.



Second Unit Test-2079

Grade: XII Subject: Business Studies (Sub. Code: 2161) F.M.: 20
Time: 40 minutes P.M.: 8

Set-A (Morning Shift)

Long Answer question: (2 x 8 = 16)

1. Define centralization. Explain the arguments for and against centralization. (1+4+3)
2. Explain autocratic leadership style with its merits and demerits. (1+4+3)

Very short question: (4 x 1 = 4)

3. What is laissez faire leadership style?
4. State any two differences between delegation and decentralization of authority.
5. Mention any 4 managerial qualities of a leader.
6. What is exception principle in organizing?



Second Unit Test-2079

Grade: XII Subject: Business Studies (Sub. Code: 2161) F.M.: 20
Time: 40 minutes P.M.: 8

Set-B (Morning Shift)

Long Answer question: (2 x 8 = 16)

1. Explain democratic leadership style with its merits and demerits. (1+4+3)
2. Define decentralization. Explain the arguments for and against decentralization. (1+4+3)

Very short question: (4 x 1 = 4)

3. State any two differences between autocratic and democratic leadership style.
4. What is Free Rein leadership style?
5. Mention any 4 methods of Departmentation.
6. What is span of control?



Second Unit Test-2079

Grade: XII Subject: Business Studies (Sub. Code: 2161) F.M.: 20
Time: 40 minutes P.M.: 8

Set-A (Day Shift)

Long Answer question: (2 x 8 = 16)

1. Define departmentalization. Explain any 3 methods of departmentalization. (1+7)
2. Explain the functions or roles of a managerial leader. (8)

Very short question: (4 x 1 = 4)

3. What is decentralization of authority?
4. State any two differences between delegation and decentralization.
5. State any 4 features of Free Rein leadership style.
6. What is one way communication?



Second Unit Test-2079

Grade: XII Subject: Business Studies (Sub. Code: 2161) F.M.: 20
Time: 40 minutes P.M.: 8

Set-B (Day Shift)

Long Answer question: (2 x 8 = 16)

1. Explain the drivers of organizing showing the features. (8)
2. Explain the personal and managerial qualities of a leader. (4+4)

Very short question: (4 x 1 = 4)

3. What is centralization of authority?
4. State any 2 differences between democratic and autocratic leadership style.
5. State any 4 principles of organizing.
6. What is two way communication?

Second Unit Test-2079

Grade: XII Subject: Business Mathematics (Sub. Code: 4061) F.M.: 20
Time: 40 minutes P.M.: 8

Set-A (Morning Shift)

Attempt all questions

1. Evaluate: $\int_0^1 (2x + 3)\sqrt{x^2 + 3x + 5} dx$ [3]
2. Find the area bounded by $y = 3x^2 + 4x + 2$, the x-axis and ordinates $x = 0$ and $x = 2$. [3]
3. The marginal cost function of a firm be $Q^2 + Q + 2$, where Q is the output. Find the total cost function and average cost function when fixed cost is Rs.50. [3]
4. Find the general and particular solution of the differential equation $y' + y = 0$, $y(0) = 2$ [3]
5. If income per capita is growing at a constant rate of 5%, how long will it take to double? (By using differential equation). [3]
6. If the demand and supply functions are given by $P_d = 20 - 5x$ and $p_s = 4x + 8$ respectively, obtain producer's surplus and consumer's surplus under pure competition. [5]

Second Unit Test-2079

Grade: XII Subject: Business Mathematics (Sub. Code: 4061) F.M.: 20
Time: 40 minutes P.M.: 8

Set-B (Morning Shift)

Attempt all questions

1. Evaluate: $\int_0^1 x^3\sqrt{2 + 3x^4} dx$ [3]
2. Find the area bounded by $y = x^2 - 2x - 3$, the x-axis and ordinates $x = 0$ and $x = 3$. [3]
3. The marginal cost function of manufacturing x shoes is $6 + 10x - 6x^2$. The total cost producing a pair of shoes is Rs.12. Find the total and average cost function. [3]
4. Find the general and particular solutions of the differential equation $y' - 2y = 0$, $y(0) = 9$ [3]
5. If income per capita is growing at a constant rate of 3%, how long will it take to double? (By using differential equation). [3]
6. If the demand and supply functions are given by $P_d = 20 - 3x$ and $p_s = 2x$. Find the consumer's surplus and producer's surplus under pure competition. [5]

Second Unit Test-2079

Grade: XII Subject: Business Mathematics (Sub. Code: 4061) F.M.: 20
Time: 40 minutes P.M.: 8

Set-A (Day Shift)

Attempt all questions

1. Evaluate: $\int_2^e \frac{1}{x(\ln x)^2} dx$ [3]
2. Find the area bounded by $y^2 = 4ax$, the x-axis and ordinates $x = 0$ and $x = a$. [3]
3. Find the total revenue function and demand function when the marginal revenue function for output x is $MR = x^3 - 3x^2 - 4x - 2$ [3]
4. Solve: $y' + y = 4$, $y(0) = 0$ [3]
5. If income per capita is growing at a constant rate of 10%, how long will it take to double? (By using differential equation). [3]
6. The demand and supply functions for a good are given by
Demand function, $P = 20 - 5x$
Supply function, $P = 4 + 3x$
Find the consumer surplus and producer surplus at equilibrium. [5]

Second Unit Test-2079

Grade: XII Subject: Business Mathematics (Sub. Code: 4061) F.M.: 20
Time: 40 minutes P.M.: 8

Set-B (Day Shift)

Attempt all questions

1. Evaluate: $\int_1^e \frac{(2+\ln x)^3}{x} dx$ [3]
2. Find the area bounded by $3x^2 = 4by$, the x-axis and ordinates $x = 0$ and $x = b$. [3]
3. The marginal revenue function is $4 - 8x - 3x^2$, x being the output. Find the total revenue function, if for 3 unit of production, total revenue is 100. [3]
4. Solve: $y' = 7y + 7$; $y(0) = 7$ [3]
5. If income per capita is growing at a constant rate of 4%, how long will it take to double? (By using differential equation). [3]
6. The demand and supply functions for a good are given by
Demand function, $P = 58 - 0.2Q$
Supply function, $P = 4 + 0.1Q$
Calculate the consumer surplus and producer surplus at equilibrium. [5]

Second Unit Test - 2079

 Grade: XII Subject: Economics (Sub. Code: 3041) F.M.: 20
 Time: 40 minutes P.M.: 8

Set A (Morning Shift)
Answer all the questions

1. Define fixed cost with example. [1]
2. Define short run marginal cost with formula. [1]
3. Consider the following table and give answer of the questions given below the table

Level of Output	TFC	TVC	TC
0	20	0	-
1	-	15	-
2	-	24	-
3	-	30	-
4	-	40	-
5	-	55	-
6	-	90	-

- a. Complete the table [1]
- b. Draw TFC, TVC and TC curves [1]
- c. State the nature of TFC, TVC and TC curves [3]
4. Explain the various features of monopoly market. [5]
5. How equilibrium price and outputs are determined under perfect competition market in short run? Explain. [8]

Second Unit Test - 2079

 Grade: XII Subject: Economics (Sub. Code: 3041) F.M.: 20
 Time: 40 minutes P.M.: 8

Set B (Morning Shift)
Answer all the questions

1. Define variable cost with example. [1]
2. Define short run total cost with formula. [1]
3. Consider the following table and give answer of the questions given below the table

Level of Output	TC	AC	MC
0	20	-	-
1	35	-	-
2	44	-	-
3	50	-	-
4	60	-	-
5	75	-	-
6	110	-	-

- a. Complete the table [1]
- b. Draw AC and MC curves [1]
- c. State the relationships between AC and MC curve [3]
4. Explain the features of perfect competition market. [5]
5. How equilibrium price and outputs are determined under monopoly market in short run? Explain. [8]

Grade: XII Subject: Economics (Sub. Code: 3041) F.M.: 20
Time: 40 minutes P.M.: 8

Set A (Day Shift)

Answer all the questions

1. Define accounting cost. [1]
2. Why average fixed cost curve (AFC) falls down continuously? [1]
3. Consider the following table and give answer of the questions given below the table

Level of Output	TFC	TVC	TC
0	10	0	-
1	-	20	-
2	-	30	-
3	-	35	-
4	-	45	-
5	-	65	-
6	-	95	-

- a. Complete the table [1]
- b. Draw TFC, TVC and TC curves [1]
- c. State the nature of TFC, TVC and TC curves [3]
4. Describe the various characteristics of monopoly market in detail. [5]
5. Explain short run equilibrium of firm and industry under perfect competition market. [8]

Grade: XII Subject: Economics (Sub. Code: 3041) F.M.: 20
Time: 40 minutes P.M.: 8

Set B (Day Shift)

Answer all the questions

1. Define economic cost. [1]
2. Distinguish between fixed cost and variable cost. [1]
3. Consider the following table and give answer of the questions given below the table

Level of Output	TC	AC	MC
0	60	-	-
1	82	-	-
2	102	-	-
3	120	-	-
4	160	-	-
5	220	-	-
6	300	-	-

- a. Complete the table [1]
- b. Draw AC and MC curves [1]
- c. State the relationships between AC and MC curve [3]
4. Describe the various characteristics of perfect competition market in detail. [5]
5. Explain short run equilibrium of firm or industry under monopoly market. [8]

SECOND UNIT TEST - 2079

Grade: XII [Mor.]
Time: 40 min.

Subject: Computer Science (Set-A)

F.M.: 20
P.M.: 8

Candidates are required to give their answers in their own words as far as practicable. The figures in the margin indicate full marks.

GROUP - A

Multiple Choice questions.

[2x1=2]

1. A variable that stores the memory address of another variable is
A. Structure
B. Union
C. Function
D. Pointer
2. What is the output of C program?

```
void main()  
{  
int b=25;  
// b memory location = FF44  
int *p;  
p=&b;  
printf(“%d %d”, &b, p);  
}
```

- A. 25 25
B. 25 FF44
C. FF44 FF44
D. FF44 25

GROUP - B

Short answer questions.

[2x5=10]

Attempt all the questions:

3. Explain fscanf() and fprintf() functions with syntax and example.
4. WAP to input Roll, Name, Marks and display them using structure.

GROUP - C

Long answer questions.

[1x8=8]

Attempt all the questions:

5. WAP to input Employee id, Name, Post, Salary of 50 employees and write them in “employee.txt” file.

*****Best of Luck*****

SECOND UNIT TEST - 2079

Grade: XII [Mor.]
Time: 40 min.

Subject: Computer Science (Set-B)

F.M.: 20
P.M.: 8

Candidates are required to give their answers in their own words as far as practicable. The figures in the margin indicate full marks.

GROUP - A

Multiple Choice questions.

[2x1=2]

- Which one of the following is correct syntax:
A. File *p; B. FILE *p;
C. File = *p; D. FILE = *p;
- Which function is used to read data from a file.
A. fputs() B. scanf()
C. fscanf() D. fprintf()

GROUP - B

Short answer questions.

[2x5=10]

Attempt all the questions:

- Differentiate between structure and union.
- WAP to store Roll, Name, Total marks in “student.txt” file.

GROUP - C

Long answer questions.

[1x8=8]

Attempt all the questions:

- Define pointer. WAP to input Roll, Name and Address and Age of 50 students and display them properly using structure.

*****Best of Luck*****

SECOND UNIT TEST - 2079

**Grade: XII [Day]
Time: 40 min.**

Subject: Computer Science (Set-A)

**F.M.: 20
P.M.: 8**

Candidates are required to give their answers in their own words as far as practicable. The figures in the margin indicate full marks.

GROUP - A

Multiple Choice questions.

[2x1=2]

1. If we write data in same file again and again, it will write data.
 - a) From the beginning
 - b) From the ending point
 - c) It will not write
 - d) None of the above

2. Choose a correct statement about C structure elements?
 - a) Structure elements are stored on random free memory locations
 - b) structure elements are stored in register memory locations
 - c) structure elements are stored in contiguous memory locations
 - d) None of the above

GROUP - B

Short answer questions.

[2x5=10]

Attempt all the questions:

3. Differentiate between structure and union.
4. WAP to display name, address and age of students from "info.txt" file.

GROUP - C

Long answer questions.

[1x8=8]

Attempt all the questions:

5. C program to read records of three different students in structure having member roll, name and marks and displaying it.

*****Best of Luck*****

SECOND UNIT TEST - 2079

**Grade: XII [Day]
Time: 40 min.**

Subject: Computer Science (Set-B)

**F.M.: 20
P.M.: 8**

Candidates are required to give their answers in their own words as far as practicable. The figures in the margin indicate full marks.

GROUP - A

Multiple Choice questions.

[2x1=2]

1. While opening file in an append mode, it writes/stores data
 - a) At the end
 - b) At the beginning
 - c) It does not write data
 - d) None of the above
2. Size of a union is determined by size of the
 - a) First member in the union
 - b) Last member in the union
 - c) Biggest member in the union
 - d) sum of the sizes of all members

GROUP - B

Short answer questions.

[2x5=10]

Attempt all the questions:

3. What is pointer? Explain the operator used in pointer with example.
4. WAP to store the name, address and salary of employee into "new.txt" file.

GROUP - C

Long answer questions.

[1x8=8]

Attempt all the questions:

5. Program to input roll number, name and age of 10 students. Then display the records whose age is greater than 15 using structure.

*****Best of Luck*****



द्वितीय एकाइ परीक्षा-२०७९

कक्षा : १२

विषय : नेपाली

समय : ४० मिनेट

बिहानी समूह

पूर्णाङ्क : २०

उत्तीर्णाङ्क : ८

सेट-ए

१. रेखाङ्कित शब्दको पदवर्ग पहिचान गरी लेख्नुहोस् : (३)
आदर्श विचारको उत्पादन त्याग र समर्पणसँग सम्बन्धित हुन्छ । हाम्रा हरेक कर्म उत्सर्गतर्फ केन्द्रित होउन् । तिमी मेरा विचारमा सदैव विश्वस्त छौ भने आफ्ना कलुषित भावना त्याग ।
२. तलको अनुच्छेदबाट चार चारओटा तत्सम र आगन्तुक शब्द पहिचान गरी लेख्नुहोस् : (४)
शान्त वातावरण र होटेलको बसाइ, बसको यात्रा तथा रेस्टुरेन्टको खानाले यसपटक भ्रमण रमाइलो भयो । प्रकृतिको फोटो छातीमा टाँसेर हिँडेपछि सहर पनि रमाइलो नै हुने रहेछ ।
३. 'महिला हिंसा र रोकथामका उपाय' शीर्षकमा १५० शब्दमा नघटाई टिप्पणी लेख्नुहोस् । (५)
४. 'एक चिहान' उपन्यासमा तात्कालीन समाजको केकस्तो यथार्थ चित्रण गरिएको छ, समीक्षा गर्नुहोस् । (८)



द्वितीय एकाइ परीक्षा-२०७९

कक्षा : १२

विषय : नेपाली

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बिहानी समूह

पूर्णाङ्क : २०

उत्तीर्णाङ्क : ८

सेट-बी

१. रेखाङ्कित शब्दको पदवर्ग पहिचान गरी लेख्नुहोस् : (३)
यहाँ कसैले अरूका बारेमा चासो राख्दैन । संसारमा आफ्नो चिन्ता गर्ने केवल आफैँले हो । यहाँ चाहिँ मेरा विचारमा सहमत हुनुहुन्छ भने अहिले नै चिन्तन गर्न थाल्नुहोस् अन्यथा समयले हामीलाई यहीं छोड्ने छ ।
२. तलको अनुच्छेदबाट चार चारओटा तद्भव र आगन्तुक शब्द पहिचान गरी लेख्नुहोस् : (४)
अचेल जोसुकै मान्छेले हातमा मोबाइल बोकेर फेसबुक चलाएको देखिन्छ । इन्टरनेट र स्मार्टफोनको सुलभ उपलब्धताले सबैको जिन्दगी सहज बन्दै गएको छ यद्यपि दुरुपयोगको खतरा पनि छ ।
३. 'सार्वजनिक यातायातमा बाल मजदुरको प्रयोग' शीर्षकमा १५० शब्दमा नघटाई टिप्पणी लेख्नुहोस् । (५)
४. 'एक चिहान' उपन्यासका आधारमा गोदत्तप्रसाद र रामबहादुरको चारित्रिक विशेषताको तुलना गर्नुहोस् । (८)

कक्षा : १२

विषय : नेपाली

समय : ४० मिनेट

दिवा समूह

पूर्णाङ्क : २०

उत्तीर्णाङ्क : ८

सेट-ए

१. रेखाङ्कित शब्दको पदवर्ग पहिचान गरी लेख्नुहोस् : (३)
प्रत्येक मान्छेको बाँच्ने तरिका भनेको उसको सोच हो । उसले यही विशिष्ट विशेषताका कारणले आफुलाई पृथक् बनाएको हुन्छ । तिमी कुनै नवीन सिर्जना गर्न सक्दैनौ भने आफ्ना बारेमा राम्ररी सोच ।
२. तलको अनुच्छेदबाट चार चारओटा तत्सम र तद्भव शब्द पहिचान गरी लेख्नुहोस् : (४)
अहिले विकास भनेको विद्यालय, स्वास्थ्यकेन्द्र र सडक पूर्वाधारको निर्माण गर्नु हो । आफ्नो खाँचो पूरा गर्न अर्को देशमा जानुपर्ने अवस्थाको अन्त्य गर्नु पनि समयको माग हो ।
३. 'नेपाली समाजमा बालविवाहको कुपरम्परा' शीर्षकमा १५० शब्दमा नघटाई टिप्पणी लेख्नुहोस् । (५)
४. 'एक चिहान' उपन्यासका आधारमा शिवनारान र अष्टनारानका चारित्रिक विशेषता तुलना गर्नुहोस् । (८)

कक्षा : १२

विषय : नेपाली

समय : ४० मिनेट

दिवा समूह

पूर्णाङ्क : २०

उत्तीर्णाङ्क : ८

सेट-बी

१. रेखाङ्कित शब्दको पदवर्ग पहिचान गरी लेख्नुहोस् : (३)
उनीहरू निकै माथि पुगिसकेका थिए । यो कुरा अरूले पत्तो पाए कि पाएनन् तर मैले थाहा पाएको थिएँ । ढुङ्गामाथि चढेर हेर्दा उनीहरूले भन्ज्याङ काटिसकेका थिए ।
२. तलको अनुच्छेदबाट चार चारओटा तत्सम र आगन्तुक शब्द पहिचान गरी लेख्नुहोस् : (४)
तिमी नियमित कक्षामा बस र किताब भिकी पढ । शिक्षकले पढाएको विषय ध्यान देऊ र ब्रेक भएपछि क्याफेटेरियामा गएर मम, चाउमिन आदि मिठो खाजा खाऊ ।
३. 'नेपाली अर्थतन्त्रमा रेमिट्यान्सको प्रभाव' शीर्षकमा १५० शब्दमा नघटाई टिप्पणी लेख्नुहोस् । (५)
४. 'एक चिहान' उपन्यासले केकस्तो प्रगतिशील विचार प्रस्तुत गरेको छ, वर्णन गर्नुहोस् । (८)

Second Unit Test - 2079

Grade: XII Subject: Com. English (Sub. Code: 0041) F.M.: 20
Time: 40 minutes P.M.: 8

Set A (Morning Shift)**Answer all the questions**

1. Answer in short. (2x2=4)
 - a. Why did the students ignore the bookshelves in the 1990s? (On Libraries)
 - b. Explain the lines with reference to the context.
"We are not wholly bad or good
Who live our lives under Milk Wood." (Every Morning I Wake)
2. Is Rakesh a devoted son? Give reasons. (5)
3. Write a review of a book which you have read recently. (7)
4. Do as instructed in the brackets. (4x1=4)
 - a. An average American earns (considerably/high) than an average Nepali. (Complete the sentence correctly)
 - b. The principal said, "You can phone from my office, Rita." (Change this sentence into indirect speech)
 - c. They have been waiting for three years. (Make a wh-question)
 - d. Let's play once again,? (Add an appropriate tag question)

Second Unit Test - 2079

Grade: XII Subject: Com. English (Sub. Code: 0041) F.M.: 20
Time: 40 minutes P.M.: 8

Set B (Morning Shift)**Answer all the questions**

1. Answer in short. (2x2=4)
 - a. How did the neighbours help the young couple in the kitchen garden? (Neighbours)
 - b. Explain the lines with reference to the context.
"The steeples swam in amethyst,
The news like squirrels ran." (A Day)
2. What is the cause of conflict in Mrs. Baroda's mind? What role does Mrs. Baroda 'being a respectable woman' play in the story? (A Respectable Woman) (5)
3. Write a letter to the editor to be published in the daily newspaper suggesting the ways of 'Solving Garbage Problems.' (7)
4. Do as instructed in the brackets. (4x1=4)
 - a. I think the problem is (far/ complicated) than it seems. (Complete the sentence correctly)
 - b. The headmaster said, "Don't make any noise, boys." (Change this sentence into indirect speech)
 - c. She got the idea from a story. (Make a wh-question)
 - d. Let us play once again? (Add an appropriate tag question)

Second Unit Test - 2079

Grade: XII Subject: Com. English (Sub. Code: 0041) F.M.: 20
Time: 40 minutes P.M.: 8

Set A (Day Shift)**Answer all the questions**

1. Answer in short. (2x2=4)
 - a. Why is Gaston surprised with his wife's expression towards the end of the story? (A Respectable Woman)
 - b. Why was Rakesh's success a special matter of discussion in the neighbourhood? (A Devoted Son)
2. Write down the plot of the play "A Matter for Husband." (5)
3. Write a review of a film which you have watched recently. (7)
4. Do as instructed in the brackets. (4x1=4)
 - a. Your handwriting is not legible. Can you write (a bit/ neat)? (Complete the sentence correctly)
 - b. Sharmila said, "Don't give me the book, please." (Change this sentence into indirect speech)
 - c. My mother made a delicious bread yesterday. (Make a wh-question)
 - d. Listen carefully,? (Add an appropriate tag question)

Second Unit Test - 2079

Grade: XII Subject: Com. English (Sub. Code: 0041) F.M.: 20
Time: 40 minutes P.M.: 8

Set B (Day Shift)**Answer all the questions**

1. Answer in short. (2x2=4)
 - a. How is marriage an institution? (Marriage as a Social Institution)
 - b. Is Earnest Young Woman convinced by the argument of Famous Actress? (A matter for Husband)
2. Justify the title "A Devoted Son". (5)
3. Write a letter to the editor to be published in the daily newspaper suggesting the ways of 'Stress Management.' (7)
4. Do as instructed in the brackets. (4x1=4)
 - a. The warmer the weather the (good) I feel. (Complete the sentence correctly)
 - b. She spoke on the telephone, "Where have you been these days?" (Change this sentence into indirect speech)
 - c. They were talking about the new movie. (Make a wh-question)
 - d. There are lots of people here,? (Add an appropriate tag question)

Second Unit Test-2079

Grade: XII
Time: 40 minutes

Subject: Mathematics (Sub. Code: 0081)

F.M.: 20
P.M.: 8

Set-A

Attempt all questions

Rewrite the correct option in your answer sheet

[3x1=3]

- 1) i) Which one of the following is true?
 - a) $r! p(n, r) = c(n, r)$
 - b) $\frac{c(n, r)}{r!} = p(n, r)$
 - c) $p(n, r) = c(n, r)$
 - d) $c(n, r) \times r! = p(n, r)$
- ii) If ${}^9C_{2r} = {}^9C_{3r-1}$ then the value of r is
 - a) 3
 - b) 2
 - c) $\frac{1}{2}$
 - d) 0
- iii) In the expansion of $\left(x^2 - \frac{2}{x^3}\right)$ the independent of x term is
 - a) t_6
 - b) t_5
 - c) t_7
 - d) t_8
- 2) a) Define rational fraction. In which condition rational fraction becomes improper rational fraction? **[2]**
- b) Evaluate: $\int \frac{dx}{a+b\cos x}$; $a^2 < b^2$ **[3]**
- 3) Three married couples are to be seated in a row having six seats in a cinema hall. If spouses are to be seated next to each other, in how many ways can they be seated? Find also the number of ways of their seating if all the ladies sit together. **[3]**
- 4) Evaluate: $\int \frac{dx}{(x+1)^2(x-2)^2}$ **[4]**
- 5) A group consists of 4 girls and 7 boys. In how many ways can a team of 5 members be selected if the team has
 - i) No girls **[1]**
 - ii) At least one boy and one girl **[2]**
 - iii) At least three girls. **[2]**

Second Unit Test-2079

Grade: XII
Time: 40 minutes

Subject: Mathematics (Sub. Code: 0081)

F.M.: 20
P.M.: 8

Set-B

Attempt all questions

Rewrite the correct option in your answer sheet

[3x1=3]

- 1) i) The number of team in the expansion of $\left(x + \frac{1}{2x}\right)^5$ is
 - a) 5
 - b) 6
 - c) 7
 - d) 8
- ii) In an examination, a student has to pass in each of the 4 subjects. In how many ways can be fail?
 - a) 16
 - b) 14
 - c) 15
 - d) 17
- iii) There are 4 letter boxes in a post office. In how many ways can a man post 6 distinct letters?
 - a) 36
 - b) 16
 - c) 4096
 - d) 1296
- 2) a) Define rational fraction. In which condition rational fraction becomes proper fraction. **[2]**
- b) Evaluate: $\int \frac{dx}{a+b\cos x}$; $a^2 > b^2$ **[3]**
- 3) a) In a class, there are 27 boys and 14 girls. The teacher wants to select 1 boy and 1 girl to represent the class for a function. In how many ways can the teacher make this selection? **[2]**
- b) In how many ways 3 mathematics books, 4 history books, 3 chemistry books and 2 biology books can be arranged on a shelf so that all books of the same subjects are together? **[3]**
- 4) Evaluate: $\int \frac{2x^3+6x}{x^4+3x^2-4} dx$ **[4]**
- 5) In how many ways can a football team of 11 players be selected from 16 players? How many of them will
 - i) Include 2 particular players?
 - ii) Exclude 2 particular players?

[1+1+1]

Second Unit Test-2079

Grade: XII Subject: Accounting (Sub. Code:1041) F.M.: 20
Time: 40 minutes P.M.: 8

Set-A (Morning Shift)

Attempt all the questions.

Group A (Very short answer question) [2 x 1 = 2]

1. Define share.
2. What is cumulative preference share?

Group B (Short answer questions) [2x 5 = 10]

3. Rairang Co. Ltd. Issued 4,000 shares of Rs. 100 each as Rs. 30 on application, Rs. 50 on allotment (including premium) and Rs. 20 on first & final call. All the money was duly received. A shareholder, holding 300 shares, paid the entire money on allotment.

Required: Journal entries for allotment and calls. [2.5 + 2.5 = 5]

4. A. Kalika Co. Ltd. forfeited 400 shares of Rs.10 each, issued at 10% discount, due to non-payment of allotment Rs. 4 and call of Rs. 2 per share. Out of these, 300 shares were re-issued as fully paid at Rs. 9 per share.

Required: Journal entries for:

(a) Forfeiture (b) Re-issue (c) Transfer [1+1+1=3]

B. Welcome Co. Ltd. purchased the business of Bye Bye Co. Ltd. with the following assets and liabilities:

Fixed assets	4,00,000	Creditors	40,000
Prepaid rent	50,000		

The company issued the required shares of Rs.100 each at 10% premium for the payment agreed value of Rs. 4,40,000.

Required: Entries for purchase of assets and liabilities and issue of shares for the payment. [2]

Group C (Long answer questions) [1x 8= 8]

5. Simara Co. Ltd. issued 6,000 shares of Rs. 10 each, payable as Rs. 3 on application, Rs. 5 on allotment and rest on first & final call. Company received the applications for 8,000 shares. BoDs of the company decided to allot for 1,000 shares in full and remaining applications on pro-rata basis. All the money was duly received except a shareholder, holding 400 shares, failed to pay on allotment and call under pro-rata group.

Required: Journal entries for application, allotment and call. [3+3+2=8]

Second Unit Test-2079

Grade: XII Subject: Accounting (Sub. Code:1041) F.M.: 20
Time: 40 minutes P.M.: 8

Set-B (Morning Shift)

Attempt all the questions.

Group A (Very short answer question) [2 x 1 = 2]

1. Define equity share.
2. What is share capital?

Group B (Short answer questions) [2x 5 = 10]

3. Sunsari Co. Ltd. Issued 10,000 shares of Rs. 10 each, payable as Rs. 3 on application, Rs. 4 on allotment (including premium) and Rs. 3 on first & final call. All the money was duly received except a shareholder, holding 300 shares, failed to pay allotment and call.

Required: Journal entries for allotment and calls. [2.5 + 2.5 = 5]

4. A. Bheri Co. Ltd. forfeited 1,000 shares of Rs.100 each, issued at 10% premium, due to non-payment of call of Rs. 20 per share. Out of these, 400 shares were re-issued as fully paid at Rs. 90 per share.

Required: Journal entries for:

(a) Forfeiture (b) Re-issue (c) Transfer [1+1+1=3]

B. Terai Co. Ltd. purchased the business of Pahadi Co. Ltd. with the following assets and liabilities:

Land and building	Rs. 700,000	Sundry debtors	Rs. 200,000
Sundry creditors	300,000	Furniture and fittings	300,000

The company issued 9,000 equity shares of Rs. 100 each at 10% discount for the payment of purchase consideration.

Required: Entries for purchase of assets and liabilities and issue of shares for the payment. [2]

Group C (Long answer questions) [1x 8= 8]

5. Kristal Co. Ltd. issued 5,000 shares of Rs. 100 each, payable as Rs. 30 on application, Rs. 40 on allotment and rest on first & final call. Company received the applications for 8,000 shares. BoDs of the company decided to reject for 1,000 shares and to allot for remaining applications on pro-rata basis. All the money was duly received except a shareholder, holding 400 shares, failed to pay on allotment and call under pro-rata group.

Required: Journal entries for application, allotment and call. [3+3+2=8]

Second Unit Test-2079

 Grade: XII
Time: 40 minutes

Subject: Accounting (Sub. Code:1041)

 F.M.: 20
P.M.: 8

Set-A (Day Shift)
Attempt all the questions.
Group A (Very short answer question) [2 x 1 = 2]

- Define authorized share capital.
- What is redeemable preference share?

Group B (Short answer questions) [2x 5 = 10]

- Makalu Co. Ltd. issued 15,000 shares of Rs. 100 each payable as Rs. 30 on application, Rs. 50 on allotment (including premium) and rest on first & final call. All the money was duly received except a shareholder, holding 700 shares, failed to pay allotment and call.
Required: Journal entries for allotment and calls. [2.5 + 2.5 = 5]
- A. Suvatara Co. Ltd. forfeited 2,000 shares of Rs.10 each, issued at 10% discount, due to non-payment of allotment of Rs. 4 and call of Rs. 2 per share. Out of these, 1,200 shares were re-issued as fully paid at Rs. 9 per share.

Required: Journal entries for:

- (a) Forfeiture (b) Re-issue (c) Transfer [1+1+1=3]

B. Aaditya Co. Ltd. purchased the business of Arun Co. Ltd. with the following assets and liabilities:

Plant & machinery	5,00,000	Sundry creditors	100,000
Inventory	50,000	Other fixed assets	50,000

The company issued the required shares of Rs.100 each at 10% premium for the payment of purchase consideration Rs. 5,50,000.

Required: Entries for purchase of assets and liabilities and issue of shares for the payment. [2]

Group C (Long answer questions) [1x 8= 8]

- Simara Co. Ltd. issued 30,000 shares of Rs. 100 each at 10% premium, payable as Rs. 40 on application, Rs. 50 on allotment (including premium) and rest on first & final call. Company received the applications for 35,000 shares. BoDs of the company decided to allot as follows:

For 10,000 shares	100%
For 3,000 shares	Rejected
For rest	Pro-rata

All the money was duly received except a shareholder, holding 1,000 shares, failed to pay on allotment and call under pro-rata group.

Required: Journal entries for application, allotment and call. [3+3+2=8]

Second Unit Test-2079

 Grade: XII
Time: 40 minutes

Subject: Accounting (Sub. Code:1041)

 F.M.: 20
P.M.: 8

Set-B (Day Shift)
Attempt all the questions.
Group A (Very short answer question) [2 x 1 = 2]

- Define issued share capital.
- What is preference share?

Group B (Short answer questions) [2x 5 = 10]

- Lhotse Co. Ltd. issued 5,000 shares of Rs. 10 each payable as Rs. 3 on application, Rs. 4 on allotment and rest on first & final call. All the money was duly received. A shareholder, Rohan, holding 350 shares, paid the entire his dues money on allotment.
Required: Journal entries for allotment and calls. [2.5 + 2.5 = 5]
- A. Mahakali Co. Ltd. forfeited 1,800 shares of Rs.100 each, issued at 10% premium and called up Rs. 80, due to non-payment of allotment of Rs. 50 including premium. Out of these, 1,000 shares were re-issued as fully paid at Rs. 70 per share.

Required: Journal entries for:

- (a) Forfeiture (b) Re-issue (c) Transfer [1+1+1=3]

B. Suvan Co. Ltd. purchased the business of Aaroh Co. Ltd. with the following assets and liabilities:

Business premises	6,00,000	Accounts receivable	30,000
Bank loan	1,80,000		

The company issued the shares of Rs.100 each at 10% discount for the payment of purchase consideration Rs. 450,000.

Required: Entries for purchase of assets and liabilities and issue of shares for the payment. [2]

Group C (Long answer questions) [1x 8= 8]

- Sungava Co. Ltd. issued 9,000 shares of Rs. 100 each at 10% discount, payable as Rs. 30 on application, Rs. 40 on allotment and rest on first & final call. Company received the applications for 19,000 shares. BoDs of the company decided to allot as follows:

For 5,000 shares	Full
For 4,000 shares	Nil
For 10,000 shares	40%

All the money was duly received except a shareholder, holding 400 shares, failed to pay on call under pro-rata group.

Required: Journal entries for application, allotment and call. [3+3+2=8]
