



OXFORD PUBLIC SCHOOL, RANCHI
SUMMER HOLIDAY HOMEWORK (2019-20)
CLASS-XII

SUBJECT-ENGLISH

1. Write an application to the Principal of your school, requesting him to grant you five days leave owing to your elder brother's marriage. Word limit - 150.
2. "Road rage" has become very common these days. Write a letter to the Police Commissioner, Ranchi giving your views on the problem and its solutions in 150 words.
3. Being librarian of your school, place an order to the Manager of Bharti Bhawan Publication for textbooks of Physics, Maths and Chemistry, 20 each before 30th May, 2019. See that they deliver in time and in good condition. Give other relevant information accordingly in 150 words.
4. Write an article in 200 words on "Problems Caused by Stray Animals".
5. Day by day, lavish weddings are becoming more fashionable for lower middle class families. It is a curse. Write on this topic in 200 words.
6. "What I Want To Be In Life" – write on this topic in 200 words.

SUBJECT-ACCOUNTANCY

1. Chapter – 1 – NOT-FOR-PROFIT ORGANISATION.
Illustration No. – 5,7,9,10,11,16,18,21,27,28,36.
Practical Question No. – 7,8,10,13,16,18,20,23,25,30,32,33,40,42,44,48,53,54.
2. Chapter – 2 – ACCOUNTING FOR PARTNERSHIP FIRMS.
Illustration No. – 1,2,3,8,15,16,17,18,19,20,21,22,23,26,33,34,36,37,40,42,45,47,52,54,55,60.
3. Practical Question No. – 42 to 92.
4. Scanner: -
Page No. – S.1 to S.6 – Learn and write the question and answer.
Page No. – S.25 – Question No. – 14.
Page No. – S.26 – Question No. – 15.
Page No. – S.29 to S.34 – Question No. – 6 to 18.

SUBJECT-BUSINESS STUDIES

1. Chapter – 1:
Nature and Significance of Management.
(i) Short answer type questions (page – 50) – No.-1 to 17.
(ii) Long answer type questions (page – 51) – No.-1 to 10.
2. Chapter – 2:
Principles of Management.
(i) Short answer type questions (page – 105) – No.-1 to 5.
(ii) Long answer type questions (page – 105) – No.-1 to 5.

SUBJECT-ECONOMICS

1. Prepare a report in 800 to 1000 words on the following topics: -
(a) Goods and Services Tax Act and its impact on Gross Domestic Product.
(b) Human Development Index.
(c) Organic Farming.
2. Giving reasons, classify the following economic variables into **STOCK OR FLOW**: -
(a) Capital (b) Savings (c) Gross Domestic Product (d) Wealth
(e) Depreciation (f) Exports (g) Deposits in bank (h) Profit
3. Giving reasons, classify the following into **Intermediate Goods** and **Final Goods**: -
(a) Machines purchased by a dealer of machine. (b) A car purchased by a household.
(c) Furniture purchased by a school. (d) Chalks, dusters purchased by a school.
(e) Computers installed in an office. (f) Mobile sets purchased by a mobile dealer.
(g) Expenditure on maintenance of an office building. (h) Expenditure on improvement of a machine in a factory.
4. How will you treat the following while estimating Domestic Products of a country? Give reasons for your answer: -
(a) Profits earned by foreign companies in India.
(b) Salaries of Indians working in the Russian embassy in India.
(c) Profits earned by a branch of State Bank of India in Japan.

- (d) Purchase of goods by foreign tourists.
 - (e) Gifts given by an employer to his employee in Diwali.
5. Explain the problem of Double Counting in estimating National Income.
 6. How will you treat the following while estimating the National Income of a country. Give reasons for your answers: -
 - (a) Government Expenditure on street lighting.
 - (b) Sale of an old house.
 - (c) Salaries received by Indian Employees working in American Embassy in India.
 - (d) Pension paid to retired employees.
 - (e) Electricity consumed by a firm.
 7. Explain a Circular Flow in a two sector model.
 8. Distinguish between a Real Flow and a Nominal Flow.

SUBJECT-MATHEMATICS

1. Chapter – MATRICES (NCERT)
 - (a) Ex – 3.1 – 10 Questions
 - (b) Ex – 3.2 – 22 Questions
 - (c) Ex – 3.3 – 12 Questions
 - (d) Ex – 3.4 – 18 Questions
 - (e) Misc. Ex – 15 Questions
 2. Chapter – DETERMINANTS (NCERT)
 - (a) Ex – 4.1 – 08 Questions
 - (b) Ex – 4.2 – 16 Questions
 - (c) Ex – 4.3 – 05 Questions
 - (d) Ex – 4.4 – 05 Questions
 - (e) Ex – 4.5 – 18 Questions
 - (f) Ex – 4.6 – 16 Questions
 - (g) Misc. Ex – 19 Questions
- TOTAL – 164 QUESTIONS**

SUBJECT-COMPUTER SCIENCE

1. WAP to create a dictionary of n (entered by user) elements having employee name as key and his/her salary as its value. Print the complete dictionary along with the name of the employee having highest salary.
2. WAP to enter a number and define a function ISPRIME() that accepts the number and return 1 if the number is prime else return 0.
3. WAP to enter a list of numbers and define a function ROTATE() that accept the list and rotate each number to its next position i.e. 1st→2nd, 2nd→ 3rd, ..., last to 1st.
Example : if L = [2, 5, 1, 8], then after program L = [8, 2, 5, 1]
4. WAP to enter a list of characters and define a function REPLACE() that accept the list and replace each character by adding square of its index.
Example : if L = ['A', 'B', 'C', 'D'], then after program L = ['A', 'C', 'G', 'L']
5. WAP to enter a list of words and define a function FIRSTOFF() that accept the list and create a new list with first character removed from each word.
Example : if L = ['BOOKS', 'ARE', 'BEST'], then after program N = ['OOKS', 'RE', 'EST']
6. WAP to enter a list of numbers and define a function BSORT() that accept the list and print the list in ascending order using Bubble Sort method.
7. WAP to define a recursive function FACTORIAL() that accept a number and return the factorial of that number.
8. WAP to define a recursive function FIBO() that accept a number and return the Fibonacci series upto that number of term.
9. WAP to define a recursive function GCD() that accept two numbers and return the HCF of them.
10. WAP to define a recursive function REVERSE() that accepts a string along with its length and return the reverse of it.
11. WAP to define a function CHANGE() that accepts a list of string and print the longest among them.
Example : if L = ['NEW', 'THINGS', 'ARE', 'FUN', 'TO', 'LEARN'], then the output should be THINGS

12. WAP to define a function SERIES() that accept a number and print the following series upto n term.
0,7,26,63,124,n term.
13. WAP to enter a nested tuple of integers and print the sum of each nested element.
14. WAP to calculate area of a square, circle and rectangle according to the menu.
15. WAP to enter a list of words and define a function CONVERT() that converts first letter of each word to capital.

SUBJECT-PHYSICAL EDUCATION

1. What do you mean by knock-out tournament?
2. Draw the fixture of 21 teams on knock-out basis.
3. Describe the method of preparing fixture in knock-out tournament in detail.
4. What do you mean by tournament? Briefly explain the importance of tournament.
5. What is league tournament? Explain the types, merits and demerits of league tournament.
6. What do you mean by intramurals? Mention the significance of intramurals for school children.
7. What do mean by extramural? Mention the significance of extramural.
8. Discuss the objectives of extramural in detail.
9. Enlist the committees for organizing sports events and explain any 10 committees in detail.
10. What do you mean by specific sports program? Explain about health runs and run for unity in detail.
11. Define and classify fixtures. Draw a league fixture for 16 teams.
12. What do you mean by combination tournament? Discuss league cum knock-out and knock-out cum league with the help of examples.
13. Explain the pre, during and post game responsibilities of officials of various committees for organizing a sports tournament smoothly.
14. Being the captain of the school, prepare five committees with their responsibilities to conduct one-day run for health race.
15. What do you mean by planning? Explain the objectives of planning in sports in detail.

SUBJECT-HINDI

1. 'वनों का विनाश - भयावह दुष्परिणाम' विषय पर 400 शब्दों में एक निबंध लिखें।
2. अपने क्षेत्र के पुलिस-आयुक्त को क्षेत्र की समस्याओं से मुक्ति हेतु एक शिकायत पत्र लिखिए।
3. 'कम उम्र में बच्चों पर बस्ते का बढ़ता बोझ' विषय पर एक आलेख लिखें।
4. हरिवंशराय 'बच्चन' एवं महादेवी वर्मा का जीवन एवं साहित्यिक परिचय को असाइनमेंट पेपर में सजाकर लिखें।

Note:- For Hindi/Sanskrit download font-'Mangal'.

SUBJECT-FINE ARTS

1. Mention the names of any five painters of the Rajasthan School of miniature painting included in your course of study whom you like most.
2. Which are the two ragamala paintings by sahibdin from mewar included in your course of study?
3. Describe the main characteristics or features of Rajasthani School of miniature painting?
4. Write an essay on the origin and development of Rajasthani School of miniature painting.
5. Why do you like or dislike the Rajasthani painting 'Bani-Thani'? Explain.
6. Appreciate any one of the rajasthani miniature paintings based on the following facts:
 - (a) Name of artist/sub-school
 - (b) Medium and technique
 - (c) Subject matter and
 - (d) Composition" group scene (200 words)
7. Write a short note on the Rajasthani Painting ' Chaugan players;
8. Write a short note on the Rajasthani Painting " Bharat meets Rama at Chitrakuta
9. Write a short note on the Rajasthani painting 'Raja Anirudha Singh Hara,
10. Write a note on the Rajasthani painting 'Maru Ragini' Painted in circa 1660 A.D.
