SHAMBHU DAYAL GLOBAL SCHOOL

HOLIDAY HOMEWORK

CLASS- 11 B

PPT TOPICS SUBJECT WISE

S. no.	Student's Name	English	Economics	Accountancy	Business Studies	Entrepreneurship	PHYSICAL EDUCATION	LEGAL STUDIES	Commercial Art
1	Aditya Sarswat	Importance of Kindness.	Economics and Economy	Accounting equation	History of commerce	NA	NA	NA	NA
2	Akshita Garg	Why books are better than their movies?	Central Problem of an Economy	Cash and accrual basis of accounting	Human Activities	NA	NA	NA	NA
3	Amaan Khan	Women make better presidents /prime ministers.	Opportunity Cost as an Economic tool	Accounting principles	Economic Activities	NA	NA	NA	NA

4	Ansh Singhal	Should schools teach sign language?	Consumer's Equilibrium (Utility Analysis)	Accounting concept	Non Economic Activities	Managerial functions of an entrepreneur	**NA**	**NA**	**NA**
5	Anushka Bhardwaj	Should Art be a part of the school curriculum?	Indifference Curve	Process and characteristics of accounting	Business	**NA**	NA	**NA**	**NA**
6	Avika Sharma	How can food be recycled?	Statistics for Economics	Basic terms of accounting (assets)	Features of business (first three)	**NA**	NA	**NA**	**NA**
7	Bharat Arora	Things I learned in Lockdown.	Collection of Data	Basic terms of accounting (Liabilities)	Features of business (next three)	**NA**	**NA**	**NA**	**NA**
8	Bhavik Bajaj	Is there Value in Homework?	Census Method	Accounting equation	Profession	**NA**	**NA**	**NA**	**NA**
9	Bhavishya Chauhan	Importance of sports and	Sample Method	Traditional rules of accounting	Employment	**NA**	**NA**	**NA**	**NA**

		physical exercises						
10	Junaid	Old Age Homes	Primary Data	Modern rules of accounting		**NA**	**NA**	**NA**
11	Harsh Gautam	Orphanage verses foster home	Secondary Data	Books of original entry	Employment	**NA**	**NA**	**NA**	**NA**
12	Deepak Garg	Rise of Technology	Organisation of Data	Journal entries	Differentiate between business, profession and employment (any four)	**NA**	**NA**	**NA**	Prepare a power point presentation (5 Pages) Topic **– The Art of Ajanta Caves and Painting**
13	Gaurav Chauhan	Actions speak louder than words	Presentation of Data	Accounting equation	Differentiate between business, profession and employment (any four)		**NA**	**NA**	**NA**
14	Harshdeep Jangid	Simile	Self Help Group	Ledger	Economical Objectives of business		**NA**	**NA**	**NA**

15	Himani Mittal	Metaphor	Human Development Index	Cash and accrual basis of accounting	Social Objectives of business		NA	NA	NA
16	Ishan Garg	Alliteration	Health Expenditure of any State	Accounting principle	Personal Objectives of business		NA	NA	NA
17	Ishita Saxena	Personification	Economics and Economy	Accounting concept	Role of Profit in the business		NA	NA	NA
18	Karanpreet Singh	Oxymoron	Secondary Data	Basic terms of accounting (assets)	Classification of business activities		Prepare a power point presentation (3 Pages) **Topic –** Procedure**,** Benefits & Contraindications for **JALANE TI.**	NA	NA
19	Khushi Garg	Third language and its	Indifference Curve	Process and characteris	Industry and its meaning and types		NA	NA	NA

		significance		tics of accounting					
20	Krishna Diwakar	NEP-2020	Consumer's Equilibrium (Utility Analysis)	Basic terms of accounting (Liabilities)	Primary Industry		NA	NA	NA
21	Krishna Thakur	Brain Drain	Indifference Curve	Accounting equation	Secondary Industry	NA	NA	NA	
22	Lakshay Rawal	Education: The Human Right	Economics and Economy	Traditional rules of accounting	Secondary Industry	NA	NA	NA	NA
23	Manan Aggarwal	Life Insurance and it's benefits	Indifference Curve	Modern rules of accounting	Tertiary industry	NA	NA	NA	NA
24	Mayank Kumar	Mutual funds are subject to market risk. Why?	Indifference Curve	Books of original entry	Commerce and functions of commerce (first three)	**Promotional functions of an entrepreneur**	NA	NA	NA

25	Mohammad Asjad	Investment in share market	Self Help Group	Journal entries	Commerce and functions of commerce (next three)	**NA**	**NA**	**NA**	**NA**
26	Nandini Bansal	What is SEBI	Human Development Index	Ledger (posting)	Trade		**NA**	State and Citizenship: Examining the relationship between the state and its citizens, including rights, duties, and responsibilities.	**NA**
27	Natik Saini	Civil Services	Secondary Data	Cash and accrual basis of accounting	Auxilaries to trade (first three)		**NA**	**NA**	Prepare a power point presentation (5 Pages) Topic – **Introduction to Indian Miniature Schools- Manuscript Painting**

28	Nipun Khurana	Article 370	Consumer's Equilibrium (Utility Analysis)	Accounting concept	Auxilaries to trade (next three	Commercial Functions of an entrepreneur	NA	NA	NA
29	Daksh Ratnakar	Importance of Internship	Self Help Group	Accounting principles	Business risk, nature of business risk	NA	NA	NA	NA
30	Palak goel	After 18 every child must earn	Human Development Index	Basic terms of accounting (assets)	Causes of business risk	NA	NA	NA	NA
31	Pragya Sharma	Data Analyst: A new career opportunity	Self Help Group	Basic accounting terms (Liabilities)	Forms of business organisation (introduction)	NA	NA	NA	NA
32	Pratyush Sharma	How to assure internet security	Economics and Economy	Traditional rules of accounting	Sole proprietorship	NA	NA	NA	NA

33	Ragini Sharma	Cultural Transaction	Health Expenditure of any State	Modern rules of accounting	Features of Sole proprietorship(three)	**NA**	**NA**	**NA**	**NA**
34	Riya	Design Thinking	Consumer's Equilibrium (Utility Analysis)	Journal entries	Features of Sole proprietorship(three)	**NA**	**NA**	**NA**	**NA**
35	Rohit Sharma	Importance of AI	Health Expenditure of any State	Ledger (posting)	Merits of Sole proprietorship	**NA**	**NA**	**NA**	**NA**
36	Bikram Ram	Key Feature of Parliament	Opportunity Cost as an Economic tool	Cash and accrual basis of accounting	Demerits of Sole proprietorship	**NA**	**NA**	**NA**	**NA**
37	Saras Chaudhary	Archeology: Caree opportunity	Health Expenditure of any State	Accounting equation	Hindu joint family business (introduction)		**NA**	**NA**	**NA**
38	Shivang Goel	Advertisement verses reels	Opportunity Cost as an Economic tool	Accounting concept	Features of Hindu joint family business		**NA**	**NA**	**NA**

39	Somil Nagar	Documentary and Biography	Health Expenditure of any State	Accounting principles	Merits of Hindu joint family business		NA	NA	NA
40	Suhani Garg	Reel verses Reality	Self Help Group	Basic accounting terms (assets)	Demerits Hindu joint family business	Myths related to entrepreneurship	NA	NA	Prepare a power point presentation (5 Pages) Topic – **The Art during Mauryan, Shunga, Kushana and Gupta Periods**
41	Sumit Singh	Internet: a need or addition	Secondary Data	Basic accounting terms of liabilities	Partnership (introduction)	NA	NA	NA	NA
42	Tanisha	Intolerance: a threat for humanity	Human Development Index	Traditional rules of accounting	Features Partnership(three)	NA	NA	The Rule of Law: Analyzing the importance of the rule of law in the functioning of the state and the protection	NA

								of individual rights.	
43	Tejas Soni	What is fear?	Consumer's Equilibrium (Utility Analysis)	Modern rules of accounting	Features Partnership (three)	**NA**	NA	**NA**	Prepare a power point presentation (5 Pages) Topic – **Artistic Aspects of Indian Temple sculptures**
44	Vanshika Gupta	Positive mindset	Opportunity Cost as an Economic tool	Journal entries	Merits of Partnership	**NA**	**NA**	**NA**	**NA**
45	Vineet Kumar	Anger: an enemy	Health Expenditure of any State	Ledger posting of entries	Demerits of Partnership	**NA**	**NA**	**NA**	**NA**
46	Yash Sharma	All glitter is not gold	Census Method	Cash and accrual basis of accounting	Types of partner (three)	**NA**	**NA**	**NA**	**NA**
47	Yash Verma	Equity Fund	Primary Data	Accounting concept	Types of partner (three)	**NA**	**NA**	**NA**	**NA**

48	Yuvika Verma	Why should we pay Tax	Health Expenditure of any State	Accounting principles	Minor as a partner	NA	NA	NA	NA
49	Ashmeet Singh	Real Heros verses Reel Hero	Census Method	Accounting process and characteristics	Types of partnership		Prepare a power point presentation (3 Pages) **Topic –** Procedure**,** Benefits & Contraindications for **SUTRA NETI.**	NA	NA
50	Mayank Gautam	Women participation in military	Primary Data	Accounting equation	General partnership		NA		NA
51	Nishant Gautam	What is G20?	Human Development Index	Modern rules of accounting	Limited partnership		NA		NA

52	Nirmaan	Health and hygiene	Health Expenditure of any State	Traditional rules of accounting	Parnership deed		NA		NA
53	Devishi		Organisation of Data	Journal entries			NA		
54	Naman garg		Opportunity Cost as an Economic tool	Ledger posting of entries					
55	Vatsala Tyagi		Self Help Group	Accounting procedures and characteristics			NA		

Class – XI

English project work

Make a **Research Project** based on the given topics

Roll no-1-to 8- New Education Policy in India (NEP 2020)

Roll no 9 to -16- Bio attack- a threat for humanity

Roll no 17 to 24- Bollywood: impact on teenagers

Roll no 25 to 32- Beauty product: a new business to gain profit

Roll no 33 to 40- Is Old generation a burden or a boon?

Roll no 41 to 48- Charm of higher position/post

NOTE- This project-Portfolios is a compilation of the work that the students will submit in the first week of July.

Annual Viva (ASL) will be conducted based on this project only in the month of January.

The Project-Portfolios must include the following:*

* cover page, with title of project, school details/details of students

* Statement of purpose/ objectives/Goals

* Certificate of completion under the guidance of the teacher.

* Action plan for the completion of assigned task.

* The 800-1000words essay/script/ Report

* Students / group reflections.

* If possible, photograph that Capture the positive experience of the students.

*List of resources

The following points must be kept for consideration while assessing the project portfolios*

*Quality of content of the project

*Accuracy of information

*Adherence to the specified timeline

*Content in respect of(spelling, Grammar, Punctuation)

*Clarity of thoughts and ideas

*Creativity

* Knowledge and experience gained

English Worksheet:-

Editing Exercises-

	Incorrect Correct
Incorrect Correct	
1. In a Northern part of India,	
2. summer are very hot.	
3. June and July are the hot months.	
4. The Sun shine brightly and	
5. the heat was unbearable.	
6. A morning of a summer day	
7. are cool and pleasant.	
8. A cool breeze blows which refresh the mind and enlivens the heart.	

Omission Exercise–

	Before	Ans	after
The king preten4ed to/a thief and he knew,	to	be	a
where the keys the treasury were kept. While the			
diamonds shared, the honest thief felt pity			
for the king was losing his entire stock.			
He asked his companion to leave diamond			
behind in the safe, it was done. The next morning			

when was discovered that the treasury was	
looted, minister was sent by the king to access	
the loss. MinIster found a diamond that had missed the eyes of the thieves.	

Q1- You are Krishna/ Tisha, Secretary, Greenland Enterprises Ltd, Delhi-110006. Your Chairman has asked you to draft an advertisement for a local daily under the classified columns for the vacant posts of one accountant and two office assistants.
 Draft an advertisement.

Q2-You are the Director of Disaster Management Authority. You want to make the people aware about earthquakes. Draft a poster for the same.

Q3-**Look at the words and phrases below. Rearrange them to form meaningful sentences. Write the correct sentences in your notebook.**

(a) the/is/world/wrestling/oldest sports/in/the/one of
(b) of/Europe/ancient/people/cave/wrestling/have been/drawings/in/found
(c) television/amateur wrestling/very different/the/from/is/professional wrestling/on/seen/the
(d) sport/not/money/amateur wrestlers/do/wrestle/love/for/they/wrestle/for the/of the
(e) the/Olympics/the top goal/nearly/at/every/of/is/to compete/amateur wrestler

Q4-**P**eople have adapted to wearing face masks as a 'new normal'. But most of them do not know how to dispose of them properly. Spread awareness regarding the disposal of protective masks by writing a letter to an editor of a popular newspaper.

Q5- Write the gist of the chapter The Portrait of A Lady".

Q6- Imagine you are John Bayro Write a Letter to your friend describing your doubt about your stolen horse. (The Summer of the White Beautiful Horse)

Q7- Explain "The sea holiday was her past, mine is her laughter". (The Photograph)

Q8- The Poet was feeling nostalgic about the photograph of her mother. Describe your own nostalgic feeling in the form of a poetry.

Business Studies Assignment

LEVEL-I   **1 Mark**

VERY SHORT QUESTIONS

1. Business risk is not likely to arise due to
(a) Changes in government policy (b) Good management (c)Power failure(d) Employee's dishonesty
2. Which of the broad categories of industries covers oil refinery and sugar mills?
(a) Primary   (b) Secondary   (c) Tertiary   (d)   None   of   them

3. Mr. Naresh Batra a businessman incurred some financial loss due to the dishonesty of his workers. This loss is caused due to _____.
(a) Natural cause (b) Financial cause   (c)Human cause   (d) Economic cause
4. Why is business considered as economic activity?
5. What is meant by business risk?
6. Why do we insure goods?
7. What is meant by Tertiary Industries?
8. Name the commercial activity that removes the hindrance of knowledge.

9. Name the two human causes of business risk.
10. Give two examples of economic activities.
11. Nitin is a salesman and sells mobile phones on behalf of his employer. What will be his

remuneration?

<div align="center">

LEVEL-II   **3 /4 Marks**

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12. Explain the economic activity which is conducted by a person having some special knowledge and skills which is used to serve different sections of the society.
13. Anshul is a farmer .his elder brother Ankur is an advocate while his sister Priyanka is a clerk in a government office. Name the economic activities in which they are engaged and distinguish among them on the basis of : (i) Reward/Return (ii) Capital investment (iii) Risk
14. Explain briefly four characteristics of business.
15. 'Besides pursuing economic objectives, it is necessary that business should also pursue some social objectives.' Explain any four such objectives.
16. What do you understand by 'business risks'? Mention its three features.

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LEVEL-III   **5 /6 Marks**

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17.   Explain the concept of business risk and its causes.
18. An organization manufacturing paints has been enjoying a prominent market position since many years. It has been dumping its untreated poisonous waste on the river bank which has created many health problems for the nearby villages.
1. Which values have been overlooked by the manufacturer?
2. Which objectives have been overlooked by the manufacturer
19. Describe the different types of risks involved in business transactions.
20. Draw a chart showing the classification of Business Activities.
21. Name the following:
1. The economic activity having a risk element and carried on to earn profit.
2. The trade in which goods are bought from other countries.

3. The economic activities concerned with extraction, production, processing or fabrication

      products.
4. The trade in which goods are imported and exported to some other country.
5. The branch of commerce which removes the hindrance of time.
6. The industries which involve breeding or reproduction of plants and animal.

WORKSHEET
SUBJECT-ENTREPRENEURSHIP

I. Answer each of these questions in about 15 words:

Q.1 What is an Enterprise?
Q.2 Who is an entrepreneur?
Q.3 Who plays the role of an entrepreneur in a socialist country?

II. Answer each of these questions in about 50 words:

Q.4 Explain any two advantages of being an entrepreneur.
Q.5 Explain any two disadvantages of being an entrepreneur.

Q.6 Differentiate between entrepreneur and entrepreneurship.

III. Answer each of these questions in about 150 words:

Q.7 Describe entrepreneurial functions of an entrepreneur.
Q.8 What is the need of entrepreneurship in an economy?
Q.9 Mehak wants to start a textile unit near Gurgaon. Discuss the commercial function which will require to plan and perform for the same.
Q.10 Explain any four managerial functions of an entrepreneur.
Q.11 Explain any four promotional functions of an entrepreneur.

IV. Answer each of these questions in about 250 words:

Q.12 Describe the process of entrepreneurship.
Q.13 What is the need of entrepreneurship in an economy? Give at least six benefits.

V. Higher Order Skills

Q.14 Differentiate between entrepreneurial functions and managerial functions of an entrepreneur.
Q.15 "Innovation is the hallmark of entrepreneurship". Why is "innovation" referred as the
basic function of an entrepreneur?
Q.16 "Entrepreneurs, in their drive and pursuit to create something new, at times, results in causing major loss to the Nation's natural resources. Shouldn't they be discouraged? Justify giving reasons for your answers.
Q.17 Starting a venture is not an easy task. A series of activities needs to be planned and undertaken to create an enterprise. Discuss them briefly.
Q.18 Why are entrepreneurs called agents of progress for a nation? What role do they play in the Nation's development?

VI. Application -Based Exercise:

19. Shivi, a dropout from 10th std is forced by her mother to start working as help. Shivi agrees on the condition to do only "cooking" in 2-3 houses. One family turns out to be Punjabi, another Gujarati and the third one is Rajasthani. She cooked their kinds of food for a year and to everyone's

surprise, she expressed her desire to open up a small eating joint of her own. All alone, determined, she finally opens "Apna Bhoj", a small eating joint with her savings and it became a hot spot because of the fusion food platter being offered. Do you think Shivi is an entrepreneur? Give reasons for your answers.

20. Karan, a rural boy, identifies the potential of organic farming in the village. He meets the zonal agricultural officer, who, looking at the determination of this 20 years old, helps him arrange and procure multiple resources required for his farm land. Then Karan takes a loan of Rs. 50,000/- from SBI as his seed money of Rs. 10,000/- is not enough to cater the requirement. Karan ties up with a nearby city's vegetable shop owner to sell his yield. His hard work pays and the organic vegetables are a hit. This organic vegetable producer exhibits to be a good entrepreneur with good entrepreneurial skills. Do you agree? Justify giving reasons for your answer.

LEGAL STUDIES
WORKSHEET – 1
1. What is the concept of the state, and how does it differ from other forms of governance?
2. \What are the essential elements that constitute a state?
3. What is the relationship between the state and sovereignty?
4. How does the concept of the state relate to the idea of citizenship?
5. What are the different theories and perspectives on the origins of the state?
6. What is the role of the state in promoting and protecting the welfare of its citizens?
7. How does the state exercise power and make decisions on behalf of the people?
8. What are the different forms of government that can exist within a state, such as democracy, monarchy, or dictatorship?
9. How does the state interact with other states in the international community?
10. How does the concept of the state relate to concepts such as nationalism and patriotism?

WORKSHEET – 2
1. What are the three main organs of government in a democratic system?
2. How is the head of state and head of government typically selected in different countries?
3. What are the powers and responsibilities of the legislative branch in a government?
4. How are members of the legislative branch elected or appointed?
5. How does the judiciary contribute to the functioning of the government and the rule of law?
6. How do the organs of government collaborate and cooperate to make and implement policies?
7. What is the process for appointing judges to the judiciary?

8. What are the key challenges and controversies surrounding the balance of power among the organs of government?
9. How do the organs of government contribute to the protection and promotion of human rights?
10. How do the organs of government address issues of transparency and accountability in governance?

Commercial Art
Worksheet- 1

Q.1 The caves of Bhimbetka were discovered by an eminent archaeologist named?

Q.2 In India, the rock painting was discovered by

Q.3 Which animal is shown in a roaring animal?

Q.4 What is the size of dancing girl?

Q.5 What is the medium of male torso?

Q.6 What is the other name of dancing girl?

Q.7 Explain the rock-painting a roaring animal of Bhimbetka?

Q.8 How were the colors prepared for painting?

Q.9 What is the meaning of Lakhudiyar?

Q.10 What was the main subject of Mesolithic Period?

Q.11 What Characteristics are available in the idol Male torso, Harappa?

Q.12 What kind of special characteristics have you observed in the seal unicorn butt?

Commercial Art

Holiday Homework

Painting

Prepare a portfolio project on the given topic

1. Human composition Market scene, Any Social event, Trekking Scene

2. Illustrate in watercolor on an A2 size Sheet.

(a) India of my dreams.   (c) Labour working on a construction site

(b) Accident on road

Guidelines

In each Human figure composition sheet minimum three human sheet size A2 Medium Watercolor/Poster.

Note- Students are required to complete their painting finishing work in class after summer holidays.

Artificial Intelligence
Holiday Home Work

Exploring AI Applications

Objective: To explore and present the practical applications of Artificial Intelligence in various fields and industries.

Instructions:

1. **Choose any three industries or fields of your interest (e.g., healthcare, finance, transportation, etc.).**
2. **Research and identify specific applications of Artificial Intelligence in each of the chosen industries/fields.**
3. **Prepare a presentation to showcase the AI applications, their significance, and potential impact on the respective industries/fields.**
4. **Include real-life examples, case studies, or success stories related to each application.**
5. **Discuss the benefits, challenges, and ethical considerations associated with AI implementation in these industries/fields.**
6. **Use reliable sources, such as research papers, articles, and credible websites, to gather information.**
7. **Structure your presentation with an introduction, separate sections for each industry/field, and a conclusion.**
8. **Include proper referencing and citations for the sources used in your presentation.**

Presentation Guidelines:

- **Create a slide deck using presentation software (e.g., PowerPoint, Google Slides).**
- **Each slide should have concise bullet points or visuals to convey the key information.**
- **Use appropriate fonts, colors, and visuals to enhance the presentation.**
- **Aim for a balanced distribution of content across the slides.**
- **Practice your presentation to ensure clarity and confidence during delivery.**

Note: Feel free to discuss any difficulties or questions. Remember to give proper credit to the sources you use and avoid plagiarism.

Good luck with your holiday homework!

ECONOMICS PROJECT

Dear students,

While preparing the assigned projects (Prepare a PowerPoint presentation with at least 10 slides) according to your roll numbers, please pay attention to the given instructions:

1. Utilize various resources, such as textbooks, reference books, online articles, and credible websites, to gather relevant information.

2. Understand the key concepts.

3.Create an outline or structure.

4.Use visual aids.

5.Include real-life examples.

6.Encourage active participation by asking questions, eliciting opinions, or conducting small activities related to the topic.

Accountancy

Dear students, prepare accounting equation, journal and ledger entries from following entries

Roll no. 1-10

Opened a bank account in State Bank of India with an amount of ` 4,80,000

Bought furniture for ` 60,000 and cheque was issued on the same day.

Bought plant and machinery for the business for ` 1,25,000 and an advance Of ` 10,000 in cash is paid to M/s Ramjee Lal.

Goods purchased from M/s Sumit Traders for ` 55,000

Goods costing ` 25,000 sold to Rajani Enterprises for ` 35,000

Roll no. 11 – 20

Rohit started business with cash ` 5,00,000

Opened a bank account with an amount of ` 4,80,000

Bought furniture for ` 60,000 and issued cheque for the same.

Goods costing ` 25,000 sold to Rajani Enterprises for ` 35,000.

Goods purchased from Sumit Traders for ` 55,000

Roll no. 21 – 30

Paid the monthly store rent ` 2,500 in cash

Paid ` 5,000 as salary to the office employees

Received cheque as full payment from Rajani Enterprises and deposited same Day into bank

Purchased plant for ` 3,00,000 by paying ` 15,000 in cash and balance at a Later date.

Deposited ` 6,00,000 into the bank.

Roll no. 31 – 40

Introduced ` 8,00,000 as cash and ` 50,000 by stock

Purchased office furniture for ` 1,00,000 and made payment by cheque.

Purchased goods worth ` 80,000 for cash and for ` 35,000 in credit.

Goods amounting to ` 45,000 was sold for ` 60,000 on cash basis.

Goods costing to ` 80,000 was sold for ` 1,25,000 on credit.

Roll no. 41 - 50

HOLIDAY HOME WORK
(APPLIED MATHS)

WORKSHEET

(1) What is the value of , A U (A U B) For any two sets A and B ?

(2)   Write the set in the set –builder form :   A = {1 , 4 , 9 , …., 100}.

(3) If A and B are two Finite set then n(A) + n(B) is equal to ……………… .

(4) If A is a Finite set Containing an elements then number of subset of A is…………….. .

(5) If n(A x B) and n(A) = 50 , then the number of element in P(B) …………………… .

(6) If f(x) = X + 1/ X – 1 , Show that f[f(x)] = x .

(7) In a class of 60 students, 23 play hockey, 15 play basketball,20 play cricket and 7 play hockey and basketball, 5 play cricket and basketball, 4 play hockey and cricket, 15 do not play any of the three games. Find

(i) How many play hockey, basketball and cricket

(ii) How many play hockey but not cricket

(iii) How many play hockey and cricket but not basketball

8. If R is the set of real numbers and Q is the set of rational numbers, then what is R - Q ?

1. Irrational number
2. Real number
3. Rational number
4. None of these

9. For any set A , (A')' is equal to

1. A'
2. A
3. { }
4. None of these

10. Write down number of the subset of the set : { 1,2,3 }

1. 10
2. 7

3. 8
4. 9