



SAINIK SCHOOL AMBIKAPUR, CHHATTISGARH

SUMMER VACATION HOMEWORK / ASSIGNMENT 2020-21

CLASS 7

SER	SUBJECT	ASSIGNMENT
01	ENGLISH	<p>1. Read chapter nos. 1, 2 & 3 of both the books and make a vocabulary matrix workbook from the difficult/uncommon/new words. You should note at least 50 words per day.</p> <p>2. Solve exercises of Viva-book chapter nos.1 - 7.</p> <p>3. Using the given outline write a story in about 250 words with some meaningful ending. Write the moral or lesson drawn from the story as well. Use the following outline <i>God's promise to a disciple to visit her..... disciple cleans her house and waits for God..... poor old lady knocks her door disciple doesn't help her tells her not to waste her time next, beggar comes at her door step she doesn't entertain him either Finally a child knocks her door she sends him away too dreams of God that night God tells him that he had come thrice at her door step, but she didn't bother lady disappointed moral.</i></p> <p>4. Write a researched essay on the following topics:- (200 words)</p> <p>(a) Environmental Pollution (b) Health is wealth (c) Discipline is the key to success (d) Newspaper Reading (e) Your favourite pastime</p>
02	HINDI	<p>1. अपनी पाठ्य पुस्तक 'वसंत भाग-२' में संकलित कविता 'हम पंछी उन्मुक्त गगन के' का भावार्थ लिखिए और कविता कंठस्थ कीजिए।</p> <p>2. अपनी दिनचर्या का वर्णन 150 से 200 शब्दों में करते हुए एक परियोजना कार्य तैयार कीजिये</p>
03	MATHEMATICS	<p>1. Compare your marks of Term I & Term II graphically using Double Bar Graph.</p> <p>2. Using CUTTING & PASTING ACTIVITY verify the following:- (a) All the properties of parallel lines cut by transversal line. (b) Sum of all interior angles of Triangle is 180°</p>
04	SCIENCE	<p>What is nutrition? Explain various types of nutrition with suitable examples.</p> <p>What are the components of food? Collect at least 03 food samples from each component & write down their uses.</p>
05	SOCIAL SCI	<p>1. How was water supplied to the city of Thanjavur?</p> <p>2. What is the difference between public health care service and private health care service?</p> <p>3. What are minerals? How are they useful to mankind?</p> <p>4. Find out where records are kept in your village or city. Who writes these records? Is there an archive? Who manages it? What kinds of Documents are stored there? Who are the people who use it?</p> <p>5. Compare the temple shown in chapter New Kings and Kingdoms present day temple in your neighbouring highlighting any similarities and differences that you notice?</p> <p>6. Make a list of dynasties who ruled in Delhi?</p> <p>7. Name the important tourist places in India and describe any one. And also show it on map.</p> <p>8. Write name of the all the countries and their capitals in Asia.</p> <p>9. Imagine an ideal environment who you would love to live. Draw the picture of your ideal environment.</p>
06	SANSKRIT	<p>पाठ क्रमांक 2 के आधार पर शिक्षाप्रद संस्कृत में अथवा हिंदी में पांच कहानियां लिखिए</p>
07	COMPUTER APPLICATION	<p>Create a simple web page using HTML giving information about computer viruses.</p>



SAINIK SCHOOL AMBIKAPUR, CHHATTISGARH

SUMMER VACATION HOMEWORK / ASSIGNMENT 2020-21

CLASS 8

SER	SUBJECT	ASSIGNMENT
01	ENGLISH	<p>1. Read chapter nos. 1, 2, 3 & 4 of both the books and write the meanings of difficult words (Minimum 50 words from each chapter).</p> <p>2. Solve exercises of viva-book chapter no.1, 2, 3, 4, 5, 6, 7, 8, 9 & 10.</p> <p>a) Using the following outline write a story. Add a moral to it as well. <i>A farmer ----four sons----always fight-----father worried----gave sons bunch of sticks----could not break----gave one stick to each one----</i></p> <p>3. Write a researched essay on the following topics:- (200 words)</p> <p>(a) Environmental Pollution (b) Health is wealth (c) Discipline is the key to success (d) Newspaper Reading (e) Your favourite</p>
02	HINDI	<p>1. अपनी पाठ्य पुस्तक 'वसंत भाग-३' में संकलित कविता 'ध्वनि' का भावार्थ लिखिए और इसे कंठस्थ कीजिये।</p> <p>2. अपने देखे हुए किसी दर्शनीय स्थल का निम्न बिन्दुओं के अनुसार वर्णन कीजिये:</p> <ul style="list-style-type: none">• दर्शनीय स्थल का परिचय एवं इतिहास• भ्रमण की तैयारी• दर्शनीय स्थल का वर्णन
03	MATHEMATICS	<p>1. Verify that sum of all interior angles of a Quadrilateral is 360° by using paper cutting and pasting activity.</p> <p>2. Verify that sum of all exterior angles of any polygon is 360° by using paper cutting and pasting activity.</p> <p>3. Represent the following rational numbers on a number line.</p> <p>a. $\frac{3}{5}$ b) $\frac{7}{9}$ c) $\frac{4}{7}$ d) $\frac{2}{5}$ e) 0</p> <p>f) -4 g) $-\frac{2}{3}$ h) $-\frac{7}{4}$ i) $-\frac{7}{9}$ j) $-\frac{5}{4}$</p>
04	SCIENCE	<p>What is nutrition? Explain various types of nutrition with the help of suitable examples</p> <p>Collect various types of natural & synthetic fabrics. Mention their uses.</p>
05	SOCIAL SCI	<p>1. How do names of different textiles tell us about their histories?</p> <p>2. Write the role of Public Prosecutor?</p> <p>3. Why paddy crops are grown in Ganga-Brahmaputra plains?</p> <p>4. Write the Fundamental Rights & Fundamental Duties .</p> <p>5. Write in detail about important Governor Generals of India and the policies they formulated.</p> <p>6. Using pictures from old magazines show different kinds of fuels used as in our time.</p> <p>7. Write a detail report on natural resources and its conservation measures.</p> <p>8. Discuss some reasons which are responsible for changes of land use pattern.</p>
06	SANSKRIT	<p>प्रतिदिन के उपयोग में आने वाले हिंदी शब्दों को संस्कृत में लिखकर लाइए (लगभग 200)</p>
07	COMPTER APPLICATION	<p>Using html, create web pages on the topic "Pollution". The Home Page should give the definition of pollution and discuss its various types. Create a link from this page to other pages giving details about respective types of pollution. Here we have created pages for <i>air pollution</i> and <i>water pollution</i> just for guidance.</p> <p><u>Students are required to create Web pages for land pollution and noise pollution.</u></p>



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SUMMER VACATION HOMEWORK / ASSIGNMENT 2020-21

CLASS 9

SER	SUBJECT	ASSIGNMENT
01	ENGLISH	<ol style="list-style-type: none">1. Read a book by an Indian author and review it. Include your personal response to the review. Make a creative book jacket and put the review in it. Don't replicate the original cover.2. Study and analyse the formats of e-mail, letter, diary entry, article and message. Draw a schematic diagram with illustrations for each of them.3. Delineate a character sketch of your role model.4. Read Chapters 1 to 5 of Beehive and Moments. Find out difficult Words and use them in your sentences. (250 words).5. Collect any five news items on the current issues. Paste them in a scrapbook and comment on any two in 100-120 words. The given roll numbers will work on the following topics<ul style="list-style-type: none">• Environmental Issues (Roll no. 1-15)• Technological Developments (roll no. 16-30)
02	HINDI	<ol style="list-style-type: none">1. 'दो बैलों की कथा' पाठ के आधार पर सच्चे मित्र की विशेषताओं पर 150 से 200 शब्दों के बीच एक निबंध लिखिए।2. निम्नलिखित पर एक परियोजना कार्य तैयार कीजिये।<ul style="list-style-type: none">• समास• उपसर्ग-प्रत्यय
03	MATHEMATICS	<ol style="list-style-type: none">1. Five activities from Mathematics Lab Manual. (Name of the book: Guidelines for Mathematics Laboratory in Schools class IX) (Activities can be downloaded from www.cbeacademic.nic.in)2. Write about two Mathematicians.3. Construct a sequence root spiral using activity4. Solve 20 problems from each chapter- Number system, Polynomials and linear equations in one variable.
04	SCIENCE	<p>What is Corona Virus? How it is harmful to the human society? What are common symptoms and diseases caused by this virus? How can we protect ourselves from this disease?</p>
05	SOCIAL SCI	<ol style="list-style-type: none">1. Describe the circumstances leading to the outbreak of revolutionary protest in France?2. How did your school celebrate Constitution Day on November 26th? Prepare a brief report.3. Give an account of the Northern Plains of India.4. What is the role of education in human capital formation?5. Find out more about anyone of the revolutionary figures you have read about in the chapter "French Revolution". Write a short biography of this person.6. Why most of the world's desert are located in the western margins of continent of the subtropics ? Explain.7. Map Skill<ol style="list-style-type: none">(a) World Map<ul style="list-style-type: none">• 20 Rivers• 10 Mountain Ranges• 20 Lakes• 20 Asian countries and its capital(b) Map of India<ul style="list-style-type: none">• Important Rivers• Natural Vegetation• Mountain Ranges• All states and union territories
06	COMP APPLICATION	<p>Project. Demonstrate application of cell referencing using any spreadsheet package and explain its types with suitable examples.</p>



SAINIK SCHOOL AMBIKAPUR, CHHATTISGARH

SUMMER VACATION HOMEWORK / ASSIGNMENT 2020-21

CLASS 10

SER	SUBJECT	ASSIGNMENT
01	ENGLISH	<ol style="list-style-type: none">1. Read the chapters (1 to 5) of First Flight and Footprints Without Feet .Find out difficult words and use them in your own sentences. (30 Words of Each Chapter)2. Find an example of a book review in a newspaper, clip it and study it. Based on your analysis of the review, write a book review of Wings of Fire by Abdul Kalam. Make sure you include your personal response to the review. Also make a creative book jacket and put the review in it. Do not replicate the original cover of the book.3. Collect five news items from the day's newspaper on COVID-19 Pandemic. Paste them in a scrapbook in chronological order. At the end of the vacation, write a documented report on the beginnings, progress and decline (if possible) of the pandemic. The report should be at least 3000 words long and based on the newspaper clippings.4. Plant a sapling in your garden or a pot. Observe it growing for 15 days. Write down a page in your diary about how you felt witnessing the plant growing.5. Make 10 sentences which have a quality, characteristic or a name of an animal hidden in it. Example is given below. E.g.: He arrived in America today. Answer - Cat
02	HINDI	<ol style="list-style-type: none">1. 'कृतिका भाग-२' में संकलित पाठ 'माता का अंचल' के आधार पर ग्रामीण और नगरीय संस्कृति की तुलना करते हुए बताइए कि हमारी जीवनशैली में आज क्या बदलाव आ गए हैं।2. निम्न पर परियोजना कार्य तैयार कीजिये:<ul style="list-style-type: none">• सर्वनाम : भेद एवं उदाहरण• अव्यय :भेद एवं उदाहरण• उपवाक्य :भेद एवं उदाहरण
03	MATHEMATICS	<ol style="list-style-type: none">1. Establish the criteria of similarity of two triangles by using activity.2. Verify the conditions for consistency of a system of linear equations in two variables by graphical representation.3. Solve all the example problems of Real Numbers (First chapter).4. Solve all example and exercise problems of Quadratic Equations (chapter 4).
04	SCIENCE	<p>Physics: Prepare a project on electric motor and electric generator. Also prepare a detailed report on working of thermal power plants in India and its contribution to the nation.</p> <p>Chemistry:</p> <ol style="list-style-type: none">1. List all precautionary steps used by cadets in chemistry lab.2. Write a short notes over Rutherford model and Bohr model.3. Discuss all the chemical reactions. <p>Biology : Make a detailed project on the harmful effects of mobile radiations on animals, birds and human beings.</p>
05	SOCIAL SCI	<p>GEOGRAPHY:-</p> <ol style="list-style-type: none">1) All about agriculture and industrial activities.2) Statistical data from 1947 to 2000 of growth of agriculture and industrial activities.3) MAP WORK – soil types, wildlife and important dams.4) Develop a power point presentation on the following topics- Tsunami, Survival Skills and Alternate communication system during disaster <p>HISTORY:-</p> <ol style="list-style-type: none">5) Write about the rise and fall of the British Empire with maps (at least 2) showing the land they controlled.6) Write a notes on Nationalism in India7) How did plantation workers understand the idea of 'Swaraj'?8) When does a social difference become a social division?9) How do industries pollute the environment?10)Write a brief note on 'Barter System'. <p>CIVICS:-</p>

		<p>11) Read chapter 1 (Power Sharing) and 2 (Federalism) and make a note.</p> <p><u>ECONOMICS:-</u></p> <p>12) All about the sectors- Primary, Secondary, Tertiary.</p> <p>13) Importance of all these sectors.</p> <p>14) Statistical data from 1947 to 2000 about the importance of these sectors.</p> <p>15) Inter relation between economic sectors and development brought by these sectors</p>				
06	COMPUTER APPLICATIONS	<p><u>Assignment: -</u> Do this assignment in your Computer notebook with heading Holiday Homework. (Summer-2020)</p> <ol style="list-style-type: none"> 1. Define the following terms: <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">a. ARPANET</td> <td style="width: 50%;">b. www</td> </tr> <tr> <td>c. Server</td> <td>d. Web server</td> </tr> </table> 2. What is a web page ? 3. How is a web portal different from websites? 4. What is meant by ISP? Give examples of some ISPs. 5. Difference between a blog and a normal website. 6. What is the role of web server in the working of Internet? 7. What is a web browser? Give examples. 8. What is the Internet? Explain its Working. 9. What is Modem? Mention its types. 10. What is the role of TCP/IP protocol in the working of the Internet? <p><u>Project (Research based study):-</u></p> <p>Make a interleaved file on the following topics:-</p> <ol style="list-style-type: none"> 1. Different types of websites 2. Differentiate the features of a web-portal, blog and a web-directory. 3. Different types of Protocols and their use. 4. E-Reservation Steps for getting Railway and Air ticket using any govt. E-reservation website. 5. Write the steps, how to create an email. 6. With the help of Internet write synopsis on – <ol style="list-style-type: none"> a) Android Technology b) Cloud Computing c) Open Source Software d) Python e) DBMS 	a. ARPANET	b. www	c. Server	d. Web server
a. ARPANET	b. www					
c. Server	d. Web server					



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SUMMER VACATION HOMEWORK / ASSIGNMENT 2020-21

CLASS 11

SER	SUBJECT	ASSIGNMENT
01	ENGLISH	<p>Read the instructions carefully:-</p> <ol style="list-style-type: none">1. The assignment should be done in the Vacation Assignment Notebook in a neat and systematic.2. Label the assignment properly; use headings and sub-headings wherever required. Paste the samples of writing skills neatly; no loose ends of the paper should be visible. <p><u>ASSIGNMENT</u></p> <ol style="list-style-type: none">1. Read <u>03 books/novels</u> of your choice and write its review including the plot, theme, characters and other important elements in about 500 words.2. Read the newspaper daily and find out samples of the following:-<ol style="list-style-type: none">a. 5 Reportsb. 5 Postersc. 8 Advertisements [eg-situation vacant, lost and found, missing and obituary from the classified columns of a newspaper.]Paste them neatly in the writing-skills notebook.3. Writing Skills-<ol style="list-style-type: none">a. Write a letter to the Editor of a national daily, drawing attention of the concerned authorities towards the long power cuts that your colony is facing, causing a lot of inconvenience to the students, the old and the sick. You are Vineet/Vineeta of 44 Srinagar Colony, Roorkee. [150-200 words]b. You are Sanjeet of 122 Arjun Nagar, New Delhi. A number of scooters and cars are parked in your locality without any order, causing blockage of the streets. Write a letter to the local Secretary of the Resident's Association complaining against this problem. [150-200 words]c. Write an article on the topic-'How Google controls the life of an average person' [150-200 words]d. Design a poster on the topic -'How CNG can be the best alternative to diesel and petrol.' [50 words]
02	MATHEMATICS	<ol style="list-style-type: none">1. Five activities from Mathematics Lab Manual. (Activities can be downloaded (pdf) from www.ncert.nic.in)2. Write the formulae from all the chapters.3. To construct a Pascal triangle and to write a binomial expression for a given positive integral exponent by using activity.4. To obtain formula for the sum of the sequence of first n natural numbers by using activity.5. Solve 20 problems from each chapter- Sets, Relations and Functions.
03	PHYSICS	<p>(I) Prepare an investigatory project based on any of these topics ..mechanics ,heat ,thermal properties of matter ,waves and oscillations.</p> <p>(ii) Prepare a list of formulae of chapter- I to chapter -15.</p> <p>(iii) Prepare a list of S.I units of all physical quantities of chapter-I to chapter-15.</p>
04	CHEMISTRY	<ol style="list-style-type: none">1. Prepare a report over different types of pollutions ,their cause and their preventions.2. Prepare a project over different types of atomic models .3. Draw different structure and IUPC name of isomer of molecular formula C₉H₂₀.
05	BIOLOGY	Make a herbarium file of 20 commonly available plants in your locality. Write their classification with common names.
06	COMP SCI	Make a Computer generated project on Python Programs – <ol style="list-style-type: none">1. WAP in python to accept a number 'x' and its power 'n' and compute xⁿ.2. WAP to calculate Simple Interest.3. WAP to accept five numbers and print the average.4. WAP to accept the value of a,b,c of ax²+bx+c=0 of any Quadratic Eqn print the roots.

		<p>5. WAP to accept the value of P, B, and H of any rt. angled triangle and check whether they are in Pythagorean triplet or not.</p> <p>6. WAP to accept any (+)ive number and print the Mathematical Table.</p> <p>7. WAP to accept the number and check whether it is even or odd.</p> <p>8. WAP to accept the l, b of a Rectangle and print Area and Perimeter of Rectangle.</p> <p>9. WAP to accept the 'r' of a Sphere and print TSA, CSA and Vol of Sphere.</p> <p>10. WAP to accept two numbers and swap their values.</p> <p>11. Write a short note on the following topics:</p> <ul style="list-style-type: none">i. DBMSii. SQLiii. NoSQLiv. RDBMSv. Pythonvi. Cloud Computingvii. Mobile System Organization
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CLASS 12

SER	SUBJECT	ASSIGNMENT
00	UPSC NDA	<p>Join the Facebook Group Page : NDA UPSC 2020 SSAP on facebook user Bijay Pandey's profile link : https://www.facebook.com/bijay.pandey.330 on facebook for daily updates on preparing for UPSC, syllabi, assignment, study material and resources on UPSC for NDA.</p> <p>Those having facebook accounts can join in by extending friend's request citing your school number, other can create facebook accounts and join in.</p> <p>NDA coaching via facebook shall commence wef 01 April 2020. There will be live classes from 1100 -1215 hours daily, and online materials will supplemented everyday between 1500 - 1700 hours.</p>
01	ENGLISH	<p>Q1. Choose any 3 comprehension passages from a practice book and do note making and summary. (Stick to the format and the rules taught in the class.)</p> <p>Q2. Draft a notice about a school tour to Goa during the summer vacation. You are Kiran/ Karan, Tour Incharge.</p> <p>Q3. Draft a poster for the forthcoming Deepawali Fest being organised in your school in July.</p> <p>Q4. Draft a poster to spread awareness regarding the precautions to be taken to prevent heatstroke.</p> <p>Q5. Write a letter to the SHO of the police station in your locality about the theft of your vehicle.</p> <p>5. Research the new additions from Indian Languages to the Oxford English Dictionary. Write five such words, their source and meaning.</p> <p>6. Cut out 2 clippings each of Classified Ads under the heads –</p> <ul style="list-style-type: none">• For sale• To-let• Situation vacant <p>7. Read at least five works of fiction from the list given below.</p> <ol style="list-style-type: none">a. The Alchemist- Paulo Coelhob. Jonathan Livingston Seagull- Richard Bachc. The flight of the pigeons- Ruskin Bondd. City of Djinn- William Dalrymplee. The Hitchhiker's guide to the galaxy- Douglas Adamsf. Fangirl- Rainbow Rowellg. From Heaven's Lake- Vikram Sethh. The catcher in the rye- JD Salingeri. The Book Thief – Markus Zusakj. The Chariots of Gods- Erich Von Danikenk. I know why the caged bird sings- Maya Angeloul. Where the red fern grows- Wilson Rawls <p>8. Watch the following English films having similar subjects to some of the stories in your syllabi from the list given below and write a note on the issue dealt with/addressed.</p> <ol style="list-style-type: none">a. Harry Potter and the prisoner of Azkabanb. The Mummyc. Schindler's List.d. A Beautiful Minde. Day after tomorrowf. The Groundhog dayg. Forrest Gumph. Castawayi. Inceptionj. Gravityk. Hugol. Top Gunm. Life of Pin. Interstellar
02	MATHEMATICS	<p>1. MCQs from all the chapters of class XI R D Sharma,</p> <p>2. Five activities from Mathematics Lab Manual. (Activities can be downloaded (pdf) from www.ncert.nic.in)</p>

		<p>3. Write the formulae from all the chapters.</p> <p>4. Verify Rolle's theorem by using activity.</p> <p>5. Verify Lagrange's Mean Value theorem by using activity.</p>																																																								
03	PHYSICS	<p>(I) Prepare an investigatory project based on any of these topics electricity, magnetism, electromagnetism, light, nuclear energy, semiconductors .</p> <p>(ii) Prepare a list of formulae of chapter- I to chapter -15.</p> <p>(iii) Prepare a list of S.I units of all physical quantities of chapter-I to chapter-15.</p>																																																								
04	CHEMISTRY	<p>1. Write IUPC name of carbon no 1 to 10 having functional group (a) Alcohol (b) Halo group (c) Amine and (d) ketone at different positions</p> <p>2. What do you mean by concentration ? Discuss all type of units used for calculation of concentration.</p> <p>3.Prepare a report over different types of cells (battery) their charging and discharging reactions.</p>																																																								
05	BIOLOGY	<p>Make a detailed project on "Microbes in the welfare of human beings".</p>																																																								
06	COMP SCI	<p>Make a Computer generated project on Python Programs –</p> <ol style="list-style-type: none"> WAP to perform LINEAR SEARCH on the given list: [10, 51, 2, 18, 4, 31, 13, 5, 23, 64, 29] WAP to arrange a list on integers elements in ascending/descending order as per user choice using BUBBLE SORT technique. WAP to display frequencies of all the elements of a list. WAP to exchange first-half elements of a list with second-half elements assuming list is having even number of elements. WAP to arrange the following elements using INSERTION SORT: 12, 5, 14, 8, 3, 54, 25, 10, 27, 30 WAPWAP to input 'n' names and phone numbers to store it in a dictionary and print the phone number of a particular name. WAP to convert a number entered by the user into its corresponding number in words. For example, if the input is 985, then output should be 'NINE EIGHT FIVE'. Write a program using user defined function CAL_MEAN() & CAL_MEDIAN() to calculate the MEAN & MEDIAN of a floating values stored in a list. Consider the following tables STORE and SUPPLIERS, Write SQL commands for the statements (i) to (iv) and give outputs for SQL queries (v) to (vii). <p>Table : STORE</p> <table border="1"> <thead> <tr> <th>ItemNo</th> <th>Item</th> <th>Scode</th> <th>Qty</th> <th>Rate</th> <th>LastBuy</th> </tr> </thead> <tbody> <tr> <td>2005</td> <td>Sharpner Classic</td> <td>23</td> <td>609**9*</td> <td>8</td> <td>31-Jun-09</td> </tr> <tr> <td>2003</td> <td>Ball Pen 0.25</td> <td>22</td> <td>50</td> <td>25</td> <td>01-Feb-10</td> </tr> <tr> <td>2002</td> <td>Gel Pen Premium</td> <td>21</td> <td>150</td> <td>12</td> <td>24-Feb-10</td> </tr> <tr> <td>2006</td> <td>Gel Pen Classic</td> <td>21</td> <td>250</td> <td>20</td> <td>11-Mar-09</td> </tr> <tr> <td>2001</td> <td>Eraser small</td> <td>22</td> <td>220</td> <td>6</td> <td>19-Jan-09</td> </tr> <tr> <td>2004</td> <td>Eraser Big</td> <td>22</td> <td>110</td> <td>8</td> <td>02-Dec-09</td> </tr> <tr> <td>2009</td> <td>Ball Pen 0.5</td> <td>21</td> <td>180</td> <td>18</td> <td>03-Nov-09</td> </tr> </tbody> </table> <p>Table : SUPPLIERS</p> <table border="1"> <thead> <tr> <th>Scode</th> <th>Sname</th> </tr> </thead> <tbody> <tr> <td>21</td> <td>Premium Stationery</td> </tr> <tr> <td>23</td> <td>Soft Plastics</td> </tr> <tr> <td>22</td> <td>Tetra Supply</td> </tr> </tbody> </table> <ol style="list-style-type: none"> To display details of all the items in the Store table in ascending order of LastBuy. To display ItemNo and item name of those items from Store whose rate is more than 15 rupees. 	ItemNo	Item	Scode	Qty	Rate	LastBuy	2005	Sharpner Classic	23	609**9*	8	31-Jun-09	2003	Ball Pen 0.25	22	50	25	01-Feb-10	2002	Gel Pen Premium	21	150	12	24-Feb-10	2006	Gel Pen Classic	21	250	20	11-Mar-09	2001	Eraser small	22	220	6	19-Jan-09	2004	Eraser Big	22	110	8	02-Dec-09	2009	Ball Pen 0.5	21	180	18	03-Nov-09	Scode	Sname	21	Premium Stationery	23	Soft Plastics	22	Tetra Supply
ItemNo	Item	Scode	Qty	Rate	LastBuy																																																					
2005	Sharpner Classic	23	609**9*	8	31-Jun-09																																																					
2003	Ball Pen 0.25	22	50	25	01-Feb-10																																																					
2002	Gel Pen Premium	21	150	12	24-Feb-10																																																					
2006	Gel Pen Classic	21	250	20	11-Mar-09																																																					
2001	Eraser small	22	220	6	19-Jan-09																																																					
2004	Eraser Big	22	110	8	02-Dec-09																																																					
2009	Ball Pen 0.5	21	180	18	03-Nov-09																																																					
Scode	Sname																																																									
21	Premium Stationery																																																									
23	Soft Plastics																																																									
22	Tetra Supply																																																									

		<ul style="list-style-type: none">iii. To display details of those items whose supplier code is 22 or Qty is more than 100 in Store.iv. To display minimum rate of items for each Supplier individually as per Scode from the table Store.v. SELECT COUNT(DISTINCT SCODE) FROM STORE;vi. SELECT RATE*QTY FROM STORE WHERE ITEMNO=2004;vii. SELECT MAX(LASTBUY) FROM STORE.
10. Write a short note on NoSQL. Differentiate SQL & NoSQL.		