

KERALA PUBLIC SCHOOLS

HOME ASSIGNMENT (1st April to 15th April 2021)



| CLASS | SUBJECT | TOPIC / CHAPTER | MODULE / ASSIGNMENT | WEBLINK |
|-------|------------------|-----------------------|--|---|
| VII | ENGLISH LANGUAGE | SUBJECT AND PREDICATE | IDENTIFY THE SUBJECT AND PREDICATE IN THE FOLLOWING SENTENCES 1. The sun was shining brightly. 2. My younger brother serves in the army. 3. My mother and my aunt are trained classical dancers. 4. You don't have to wait for me. 5. We will no longer tolerate this. 6. Where does the hare live in winter? 7. Let no guilty man escape. 8. What a splendid boat that is! 9. Life is but an empty dream. 10. The girl plays the piano well. | https://youtu.be/Tpx8zmgPzLA |

HIST / CIV

**CHAP- 1 MEDIEVAL
EUROPE**

**Read the Chapter and
Answer the questions :**

I. Fill in the blanks:

- a. _____ is a short story that teaches religious principles.
- b. Christianity is a _____ religion.
- c. Jesus Christ was born around _____ in _____.
- d. The Old Testament is also called _____.
- e. The four disciples of Jesus Christ were _____, _____, _____ and _____.

II. Answer the following questions:

- Q1. Name the three historical eras?
- Q2. State any three advantages of Feudalism during Medieval Period.
- Q3. State any six teachings of Jesus of Christ.
- Q4. What does the word Messiah means?
- Q5. Why was the age of 30, an important phase in Jesus life?
- Q6. Name the religious headquarter of the Christian world.
- Q7. What are Crusades?
- Q8. Who are Apostles?
- Q9. What is resurrection?
- Q10. Why were Byzantine Churches famous?

<https://youtu.be/rNCw2MOfnLQ>

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| | GEOG | Ch - 2 : The Atmosphere | <p>1. Distinguish between</p> <ul style="list-style-type: none"> a) Stratosphere and Exosphere. b) Aurora Borealis and Aurora Australis c) Solar radiation and Terrestrial radiation <p>2. a. 'Each layer of the atmosphere has a role to play'. Justify.</p> <p>b. Draw a pie chart to show the composition of air. What role do oxygen and carbon dioxide play in atmosphere?</p> <p>c. Explain the significance of Earth's atmosphere.</p> <p>d. Why do we call the Sun a primary source of energy?</p> <p>e. What is the role of particulate matter in condensation?</p> | |
| | GEOG | Ch - 3 : Green House Effect | <p>1. Give reasons for the following.</p> <ul style="list-style-type: none"> a. We should travel by public transport. b. Regular light bulbs should be replaced with led bulbs. c. Summer season has the most ozone action days. <p>2. Answer the questions.</p> <ul style="list-style-type: none"> a. Why are green houses made? b. 'It is better to walk or cycle rather than use a car'. Why? c. What is a green house effect? d. How has Arabian Sea been affected by global warming? e. Why are the shore lines diminishing? | |

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| COMP | Ch - 5 : Spreadsheets – An Introduction | | <p>Fill in the blanks:</p> <ol style="list-style-type: none"> _____ allow you to enter data by providing the data to be arranged in its layout of rows and columns. _____ is the intersection of a row and a column. _____ displays the cell address. To enter a numerical value or formula as a label, type an _____ before it. _____ are symbols that perform an operation. _____ is the symbol of Text Concatenation Operator. _____ Reference makes the Cell Reference fixed. _____ feature of Excel allows you to fill a range of cells with data from a series without typing the data. _____ indicates the current location of your mouse pointer. _____ is known as Union operator. <p>State True or False:</p> <ol style="list-style-type: none"> Excel aligns data to the left side of the cell. Total number of rows in Excel is 1048576. % is a Comparison operator. Colon is also called as Range Operator. Ctrl+Y is the shortcut keys use for Redo an action. |
| | | | <p>Give one word answer:</p> <ol style="list-style-type: none"> What is the cell called in which you are working upon? Which box displays the content of the current or active cell? Which is a value that remains same and does not change? Which shows the cell or range of cells that can be used in formula? Which key is used to change the cell content? What is the extension of Excel file? |

Short answer type questions:

1. What is spreadsheet?
2. Write any three features of Spreadsheet?
3. What is the difference between Name box and Formula bar?
4. What is Cell Reference?
5. What are the different types of cell reference?
6. What are the different types of data you can enter in Excel?
7. What is formula?
8. What are the different parts of formula?
9. What are the different types of Reference operators?
10. What is the difference between workbook and worksheet?

CompComputer Hardware
Components

- I. Fill in the blanks:
1. _____ refers to the physical components that make up a computer system.
 2. Hardware and software are always _____ to each other.
 3. _____ is known as Processor and brain of the computer.
 4. _____ directs all the processing operations.
 5. _____ disk drive have small storage capacity between 360 KB and 1.44 MB.
 6. There are two types of modems- _____ and _____
 7. _____ is used to provide a stable and efficient power supply to the computer.
 8. External hardware is also known as _____ devices.
 9. A motherboard is a _____ that has most of the internal components and the slots to connect to other internal components.
 10. _____ are the slots to connect one device with another.
 11. _____ scanners are design to scan business card.
 12. _____ changes the physical information into digital.
 13. _____ printer is the fastest.
 14. Pen drive is also known as _____.
 15. Monitor displays _____, _____ and _____ information generated as output by the computer.
- II. Write full forms:
1. CPU 2. CU 3. MU 4. ALU 5. I/O 6. FDD 7. HDD 8. CD 9. DVD 10. SMPS 11. CRT
 12. LCD 13. LED 14. PCB 15. ODD 16. BDs 17. USB 18. Modem 19. RAM 20.ROM

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| | | | <p>III. Give one word answer:</p> <ol style="list-style-type: none">1. Which unit performs mathematical, logical and decision operations?2. Where we can store data temporarily in CPU?3. Which unit is known as Central Controller?4. Which device allows the computer to communicate over a network with other connected computers on Internet?5. Which device connects directly to a computer but does not contribute to the computer's primary function?6. Which device is also called as hard drive or disk drive?7. Which is the popular layout of keyboard?8. Which device detects the 2D motion on the flat surface and then represents the same motion over the screen?9. Which device give us hard copy of the data from computer?10. What is the unit to measure the resolution of Printer?11. Which device analyses the text or image on a paper and processes it to allow you to save this information to a file on your computer?12. Which device is also called as USB?13. Which drive is an easy way to store and transfer information ranging from 2 GB to 1 TB?14. Which device can be used to capture and share images or videos?15. Which device takes the electronic signals stored on devices like CDs, DVDs etc and converts it into sound that we can hear? |
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Rakshmi

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