

Pioneer Public school (2021-2022)\*

Date-15/05/2021

\*Day- Saturday

\*Class- 8th

\*Sub- Maths

Ch - 02

Ex- 2.4

Q.no.8 do in copy.

<https://youtu.be/gxEPVIYGshw>

\*Sub- Sanskrit

Lesson - 3 do word meaning in fair copy

Chapter 2

Subject history

\*Sub- computer

Ch – 1

\*Sub- Science

Ch - 04 exercise question do in fair copy

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Class - VIII<sup>th</sup>

Day - Saturday

Subject - Science

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Chapter - 04

Materials: Metals  
and non-metals.

Exercise: Question

5. Saloni took a piece of burning charcoal and collected the gas evolved in a test tube.

(a) How will she find the nature of the gas?

The nature of the gas can be found by adding water to the gas in the test tube.

(b) Write down word equations of all the reactions taking place in this process.

ans:- i) Burning of Charcoal:

Carbon + Oxygen  $\longrightarrow$  Carbon Dioxide

ii) Adding water to the gas to make the solution.

Carbon dioxide + water  $\longrightarrow$  Carbonic Acid

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(पाठ - 3)

( डिजीभारतम् )

शब्द

अर्थ

जिज्ञासा

→ जानने की इच्छा

उत्पत्ति

→ उत्पन्न होता है / होती है

कार्दिस्य

→ काराज का

परवर्तिनि काले

→ परिवर्तन के समय में

कार्दिस्य

→ काराज का

प्रविधि :

→ तकनीक , विधि

शुल्कम्

→ फीस

यत्नदूरभाषयंत्रम्

→ मीवाइल फोन

रेलयानयात्रापत्रम्

→ रेल टिकट

वायुयानयात्रापत्रम्

→ हवाई जहाज का टिकट

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Ch-2

Sub- History

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Q. 9. Describe the changes that occurred in the composition of the Company's army.

Ans! (i) The East India Company recruited professional soldiers in place of sowars and paidal soldiers.

(ii) The soldiers were trained in new warfare technology in European style.

(iii) The soldiers were armed with muskets and matchlocks.



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search the file from the hard drive.

Q.3 Write the tips to follow before you install an antivirus?

Ans: Following are the given tips before you install an antivirus?

- i) Verify that the computer is not infected with a virus.
- ii) Uninstall any other antivirus program that is installed in the computer.
- iii) Delete all the files in the window Temporary folder.
- iv) Check the available hard disk space for antivirus.
- v) Close all the programs before starting the installation of the antivirus.

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5. Update the antivirus from time - to time.

6. Run scandisk and defragment the hard disk frequently.

Q.5. How does a computer get infected with a virus?

Ans: There are many ways through which a computer can get infected with a virus. Some of them are discussed below:

- i) opening E-mail attachment.
- ii) Accepting without Reading.
- iii) Downloading from Internet.
- iv) Not Running the latest updates.
- v) No Antivirus.



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Do in copy and learn it

Q. Answer the following:-

Q.1 what is a hard disk?

Ans. Hard disk drive is a part of the computer hardware. It is a storage device or secondary storage device also known by different names such as magnetic disk, HD Drive, fixed disk, non-volatile memory.

Q.2 what is fragmentation and defragmentation?

Ans. A fragmented hard drive stores parts of file at many different locations.

Defragmentation helps to place all the parts of a file at one location taking less time to

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Q.4 How can you take care of the hard disk?

Ans. Some basic tips that can be followed to take care of the hard disk are given as follows:-

- i) Always make sure that the hard disk is mounted properly.
- ii) Check whether the power source cable and cable connection are properly installed on the computer or not.
- iii) Run the BIOS set-up to see if the hard disk is detected by the computer or not.
- iv) Don't ignore if the computer screen displays an error message during start-up.



6. One day Keeta went to a jeweller's shop with her mother. Her mother gave an old gold jewellery to the goldsmith to polish. Next day when they brought the jewellery back, they found that there was a slight loss in its weight.

Can you suggest a reason for the loss in weight?

Ans:- Aqua regia (mixture of HCl and nitric acid) is used to polish gold ornaments. When dipped in the liquid, the gold layer starts dissolving which causes a reduction in the weight. The outer unpolished layer dissolves and the layer becomes shiny.