

Section – A

- I. Fill in the blanks:- [5]
1. Computers work at a very high_____.
 2. Computers are used at_____ to do school projects. .
 3. Teachers use computers while_____.
 4. Humans can only do one_____ at a time.
 5. Computers need_____ to work.
- II. Write True or False:- [2½]
1. Virus is a harmful program.____
 2. Medical reports are made using a computer.____
 3. A computer never forgets. ____
 4. We cannot play games on a computer. ____
 5. Computers are also called lazy machines.____
- III. Rearrange the letters to make meaningful words:- [4]
1. AAIYRWL –
 2. THELO –
 3. EPDES –
 4. ETSPDKO –

Section -B

- IV. Name any four places where computer is used:- [2]
- i. _____ ii. _____ iii _____ iv. _____
- V. Name any three things which are designed using computers:- [1½]
- i. _____ ii. _____ iii _____
- VI. Answer the following questions:- [10]
1. How does a computer work?
 2. How are computers useful in school?
 3. Why do we use computers at railway stations and airports?
 4. Write any two features that makes computers different from humans.

Section –A

Q.No.I Fill in the blanks:- [4]

1. A family is a group of people who are ____ to each other.
2. ____ keep happening all around us.
3. Children have to go to new ____ when their parents shift to a new place or city.
4. The earliest mode of travel was ____.

Q.No.II Write True or False:- [4]

1. Members of the same family are called relatives.
2. Everything around us also keeps changing.
3. Joint families are very common nowadays.
4. Air pollution is good for human beings, plants and animals.

Q.No.III Write the correct answer:- [4]

1. Family members are also called _____. (Friends / Relatives)
2. Brothers and sisters are _____. (Relatives / Siblings)
3. Rafts could travel _____ distances. (Long / Short)
4. Merchant ships carry _____. (Passengers / Cargo)

Q.No. IV Match the following:-

- | | |
|--------------------|---|
| 1. Flats | a. cooking |
| 2. Induction plate | b. Lives together |
| 3. Joint family | c. Houses in cities . |
| 4. Occupation | d. Meets relatives on special occasions |
| 5. Nuclear family | e. Livelihood |

Section – B

Q.No. V Answer the following questions:- [8]

1. Who are our relatives?
2. What changes do we see around us?
3. How did people travel when there were no vehicles?
4. What helps hot air balloons to fly?

Section – A

I. Tick the correct options:-

[4]

1. _____ is the ability of a person to remember things.
a) Data b) Memory c) both a and b
2. _____ is an important component of desktop.
a) Start button b) Taskbar c) Icon
3. _____ is a non- volatile memory.
a) RAM b) ROM c) None of these
4. Windows 10 is a Graphical User _____ (GUI).
a) Interface b) Internet c) Intermediate

II. Fill in the blanks :-

[4]

1. _____ disc is a type of an optical disk.
2. We can adjust the speaker volume from the _____.
3. _____ card is a small and flat storage device.
4. Each computer has a built - in calendar and _____.

III. Write true or false:-

[2]

1. There are various sizes of hard disks. _____
2. Notification area is a part of the taskbar. _____
3. Primary memory is of three types. _____
4. Desktop is the main screen of windows 10. _____

Section – B

IV. Write the full form of the following :-

[2]

1. USB –
2. ROM –

V. Answer the question in one word :-

[2]

1. What do we call a graphic representation of an application or a file?
2. Which button do we click to access the start menu?

Section -C

VI. Write the units of measurement for the following storage data:-

[2]

1. 1 Kilobyte (KB) =
2. 1 Gigabyte (GB) =

VII. Answer the following questions :-

[9]

1. What are secondary storage devices?
2. What is Quick Launch Toolbar?
3. Differentiate between CD and DVD.

CARMEL SCHOOL MADHUPUR.
FIRST UNIT TEST -2025-26

STD- V
TIME:-1Hr.

HINDI- II
M.M -50.

Q1 सोने जैसे दिन है इसके कविता के दसपंक्तियां लिखें। (10)
Q.2 प्रश्नों के उत्तर दें। (15)

- i. राधिका ने रिचा को क्या समझाया?
- ii. अंकित के मनमें कौन सी भावना घर कर गई थी?
- iii. प्रधानाचार्य जी ने अंकित की प्रशंसा में क्या कहा?
- iv. मां परेशान क्यों थी?
- v. हमें कैसे पुस्तकें पढ़नी चाहिए?

Q3. पाठ के आधार पर ए1,2,3 लिखिए। (5)

- i. बच्चों को पालतू बिल्ली और उसके बच्चे दिखाईदिए।
- ii. दोछत्ती से आवाज आ रही थी।
- iii. राजीव ने कर के होने का अंदेशा लगाया।
- iv. मां अस्पताल चली गई।
- v. बच्चे गैरेजसे सीढ़ी लाए।

Q.4 सही वाक्य के सामने सही और गलत वाक्य के सामने गलत का निशान लगाइए। (4)

- i. विवान बुद्धिमान लड़का था।
- ii. दादाजी की बात अंकित को समझ में आ गई।
- iii. दादाजी अंकित के लिए लाल रंग की साइकिल लाए।
- iv. अंकित प्रतियोगिता में जीत गया।

Q.5 शब्दों के अर्थ लिखिए। (10)

- i. विश्वास।
- ii. प्रशंसा
- iii. प्रोत्साहित।
- iv. उमंग।
- vi. सदैव।

Q.6 सही उत्तर चुनकर लिखें (6)

- i. अचानक किसकी तबीयत खराब हो गई?
क. मामाकी। ख. नानीकी। ग. मामीकी।
- ii. पालने में कौन बैठा था?
क. बिल्ली के बच्चे। ख. गिलहरी के बच्चे। ग. चूहे के बच्चे।
- iii. अंकित का मजाक किसने उड़ाया?

1. दादाजी ने। 2. विवान और अजय ने। 3. प्रधानाचार्य ने।

iv. अंकित ने अपने जीत का श्रेय किसे दिया ?

1. दादी को। 2. अजय को। 3. दादा जी को।

v. खेल प्रतियोगिता कब थी?

1. दो महीने बाद। 2. पंद्रह दिन बाद। 3. एक महीने बाद।

i. भारत की पद बंदना कौन कर रहा है ?

1. हिमालय। 2. भारतवासी। 3. नीला समुद्र।

CARMEL SCHOOL , MADHUPUR
FIRST UNIT TEST 2025 – 2026

STD: VIII

PHYSICS

Time: 1 hr

M.M: 50

Q.No.I Multiple choice questions:-

[5]

- I. The intermolecular force is maximum in
 - (a) Solids
 - (b) gases
 - (c) liquids
 - (d) none of the above
2. The molecules can move freely anywhere in: Gases (b) liquids (c) solids (d) all of the above
3. Rapid conversion of water into steam is an example of:-
 - (a) Evaporation
 - (b) freezing
 - (c) melting
 - (d) vaporization
4. The relative density of alcohol is 0.8 its density is
 - (a) 0.8
 - (b) 800 kg/m^3
 - (c) 800 g/cm^3
 - (d) 0.8 kg/m^3
5. The correct relation is
 - a) $\text{Density} = \text{Mass} \times \text{Volume}$
 - b) $\text{Mass} = \text{Density} \times \text{Volume}$
 - c) $\text{Volume} = \text{Density} \times \text{Mass}$
 - d) $\text{Density} = \text{Mass} + \text{Volume}$

Q.No.II Match the following:-

[5]

- | | |
|-----------------------|----------------------|
| i Kg /m^3 . | (a) relative density |
| ii No unit | (b) sinks in alcohol |
| iii Relative density. | (c) floats on water |
| iv Iron. | (d) density. |
| Wood. | (e) density bottle. |

Q.No.III Solve the following numerical:-

[15]

- i. A piece of zinc of mass 438.6 gram has a volume of 86 cm^3 calculate the density of zinc
- ii. Calculate the volume of wood of mass 6000 kg if the density of wood is 0.8 g /cm^3
- iii. The dimension of a hall $10 \text{ m} \times 7 \text{ m} \times 5 \text{ m}$, if the density of air is 1.1 kg /m^3 , find the mass of air in the hall.
- iv. A block of silver displaces 200 ml of water in a measuring cylinder, if the density of silver is 10300 kg /m^3 , find the mass of block.
- v. a. Calculate the density of a solid from the following data: Mass of solid = 72 g
b. Initial volume of water in measuring cylinder = 24 ml

Q.No.IV Answer the following questions:-

[15]

- i Why are volatile liquid such as alcohol and spirit stored in tightly closed bottles ?
- ii Give two applications of evaporation
- iii State three factors which affect the rate of evaporation of a liquid ?
- iv Explain why it is easier to lift a stone under water then in air ?
- v Why does a piece of ice float on water ?

Q.No.V Explain the following questions:-

[10]

- i It is easier to swim in sea water than in river water. Explain the reason.
- ii Explain why an iron needle sink in water ? but ship made of iron floats on water.
- iii Write the principal of floatation.

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