

SENTENCES

WHAT IS A SENTENCE?

A **sentence** is a group of words arranged in a meaningful manner. A sentence must have a verb and must start with a capital letter. It must end with a full stop (.) or a question mark (?) or an exclamation mark (!).

EXAMPLES:



(a) I like popcorn.



(b) How old are you?



(c) What a beautiful house!



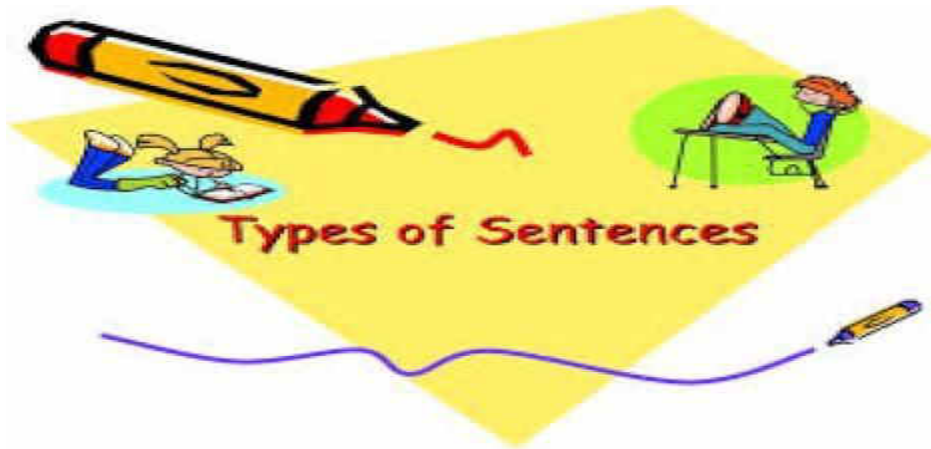
(d) Clean your room.



(e) Keep quiet.



(f) Ouch! That hurts.



- **ASSERTIVE SENTENCE:** An assertive sentence is a type of sentence that states an opinion, belief or fact. It may be positive or negative. It is also known as a **declarative sentence**.

Examples:

- a) I like to play football. (Positive)
- b) I do not like this dress. (Negative)

- **INTERROGATIVE SENTENCE:** An interrogative sentence is a type of sentence that asks a direct question. It is punctuated at the end with a question mark (?).

Examples:

- a) Where is my pen?
- b) What did you learn at the summer camp?

- **IMPERATIVE SENTENCE:** An imperative sentence is a type of sentence which is used to convey or express a command, a request or an advice. It is also known as a **directive sentence**.

Examples:

- a) Feed the dog.
- b) Be polite to your friends.

- **EXCLAMATORY SENTENCE:** An exclamatory sentence is a type of sentence which expresses some sudden or strong feelings in the form of an exclamation. It is punctuated at the end with an exclamatory mark (!).

Examples:

- a) May you live long!
- b) What a fine day!



I. IDENTIFY THE TYPE OF SENTENCE:

- 1. Do the squirrels gather hazelnuts? _____
- 2. You did an excellent job. _____
- 3. He is the leader of the group. _____
- 4. I never want you to do that again! _____
- 5. Please leave your shoes outside. _____
- 6. That movie was exciting! _____

PROJECT

Use the sentence building blocks given below to make new sentences and complete the passage.

went →	park →	last	evening	there	saw	children	dog
first	climbed	the bars	of	climbing	ladder		
then	went	up and down	in	swing	next		
went	inside the rocket	it	was	great fun			

Answer: I went to the park last evening. There I saw some children and a few dogs. At first I climbed.....

.....

.....

.....

.....

.....

.....

कक्षा - 4

वर्कशीट - 3

हिन्दी

वाक्य संरचना

शब्दों के समूह को वाक्य कहते हैं।
जैसे :- पिकी गाना गा रही है।



प्र०। शब्दों को सही क्रम में लिखकर वाक्य बनाओ-



1. फल पेड़ लगे में हैं।
→ पेड़ में फल लगे हैं।



2. उड़ है रही चिड़िया।
→



3. ध्वज तिरंगा हमारा राष्ट्रीय है।
→



4. आँखों हमें चाहिए का ध्यान रखना।
→



5. पीना है मुझे पसंद शरबत।
→



6. फूल बहुत है यह सुंदर।
→

प्र०२. सही शब्द चुनकर वाक्य पूरे करो -

1. यह ----- भरी हुई है।
2. चाय बहुत ----- है।
3. माली ----- में घास काट रहा है।
4. अमित मेरा ----- है।
5. ----- चमक रहा है।
6. हम ----- खेल रहे हैं।

सूरज

बाग

हाँकी

गरम

बोतल

मित्र

प्र०३. दिए गए वाक्यों में से सब्जियों के नाम ढूँढकर लिखो -

भागो भीड़ बहुत बढ़ गई है।

माझूली बात पर ध्यान मत दो।

दीपा लकड़ी लेकर बाजार गई।

दीपे में ची याद से डाल देना।

हम टर - टर नहीं करते हैं।

घर जल्दी आ, लू चल रही है।

पालक

PLANTS

In hilly areas, plants have needle-like leaves. For example, pine trees. In the plains, plants have lots of branches. For example, mango trees, peepal trees, etc. In deserts, plants have no leaves at all. The plants that grow in marshy areas are called mangroves. Insectivorous plants eat insects. Venus flytrap, pitcher plant and sundew are some examples of insectivorous plants.

Question1 Fill in the blanks:

- a) Plants growing in hilly areas have _____ leaves.
- b) A desert plant saves water by not having _____.
- c) Venus flytrap is an _____ plant.
- d) Plants that grow in marshy areas are called _____.
- e) Cactus is a _____ plant.

Question2 Match the following:

- a) Mango i) Marshy area
- b) Sundew ii) Hilly area
- c) Pine iii) Insectivorous plant
- d) Mangroves iv) Hot and damp area
- e) Coconut v) Plains



PROJECT (SCIENCE)

Plants that grow in water are called _____ plants. Beginning with the second letter cross out every alternate letter to get the answer. Write two examples of each kind.

A C Q A U I A P T A I T C

1. Floating plants

2. Fixed plants

3. Underwater plants







Question 1 Write in Ascending order:

- a) 6727, 9767, 5454, 4545
- b) 4247, 1744, 1734, 4731

Question 2 Add the following:

- a) $25173 + 44316$
- b) $243012 + 114564 + 120323$

Question 3 Subtract the following:

- a) $27501 - 10823$
- b) $33477 - 22079$

Question 4 Multiplication by a single digit number:

- a) $152 \times 3 =$
- b) $2617 \times 6 =$

Question 5 Multiplication by a 2-digit number:

- a) $843 \times 11 =$
- b) $1567 \times 15 =$

Question 6 Mental Maths:

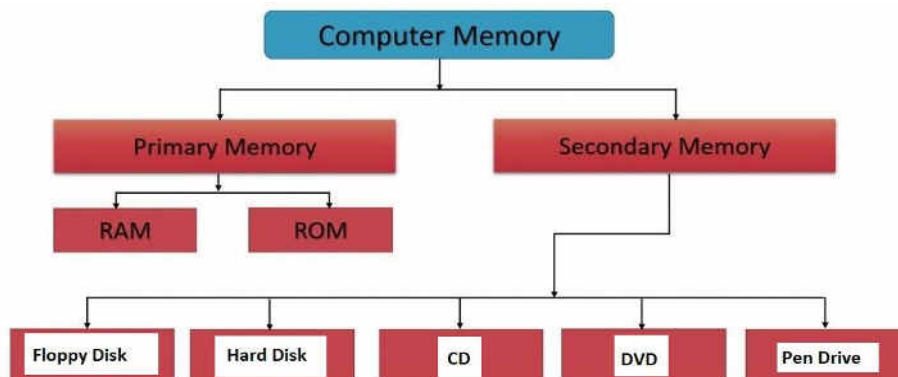
- a) $940 \times 1 =$
- b) $237 + 0 =$
- c) $30 \times 10 =$
- d) $59 \times 100 =$
- e) Predecessor of 27346 =
- f) Successor of 74109 =
- g) Greatest 5 digit number =
- h) Smallest 6 digit number =
- i) $4000 + 600 + 10 + 7 =$
- j) 4 ones + 8 ones =



Topic: Computer –A Storage and Memory Device

As we know a computer cannot work on its own. We need to enter certain set of characters and instructions into the computer to make it work. This set of characters, like alphabets, digits, or special characters that represent facts or figures is known as **Data**. When this data is processed by the processing unit, i.e. CPU, it is known as **Information**.

- ❖ **Data Storage Units:** Whatever we feed into the computer, gets converted into a machine understandable code, called Machine code. A computer can understand only two states ON (represented by 1) and OFF (represented by 0). These two digits 0 and 1 are called **Binary digits** or **Bits**. The data is stored in the computer memory in the form of bits and measured in Bytes.
- ❖ **Types of Memory:** Every computer has a certain amount of memory. The memory capacity determines how much data and instructions can be stored in the computer, either temporarily or permanently. The memory of a computer is of two types:



- ✚ **Primary Memory:** Also known as Internal or Main memory. It is the built-in memory, designed to store data and instructions while the computer is working. The data stored in primary memory is erased when the computer is turned off. Primary memory is of two types:

- A) **RAM (Random Access Memory):** It stores the information temporarily and works like a blackboard that can be constantly overwritten with new data. The information stored in the memory is lost



when you turn off the computer or when the power goes off.

B) ROM (Read Only Memory): It holds the start up instructions that prepare a computer for use. The instructions stored in ROM cannot be changed, but can only be read. It retains the stored information even when the power is switched off.



✚ **Secondary Memory:** Also known as External memory. It is used to store information for a longer period. Data is not lost in external memory even when the computer is turned off. The external memory is essential, because the internal memory of computer has a limited storage capacity.

When we run a program, it is copied from the secondary storage into the internal memory. It takes more time to access data from the secondary memory as compared to the internal memory.

❖ **Storage Devices:** In our daily life, we use many storage devices, such as cupboard, book shelf, school bag, etc. to store various relevant items in them. A computer also uses various storage devices to store data in them which vary in storage capacity, e.g., hard disk, pen drive, CD, etc. These are permanent or non-volatile storage devices.

✚ **Hard Disk Drive (HDD):**

- It is the main storage medium for computers.
- It is made up of collection of disks known as **platters**.
- It is fixed inside the CPU box.
- It can hold large amount of data i.e. up to 8TB of data.



✚ **Compact Disk (CD):**



- It is an optical storage device.
- It is a thin, shiny, circular disk that can store upto 700 MB of data and measured 4.7 inches in diameter.
- A CD can hold text, graphics, sound, images, and videos.
- It can be used for data back-up and holding software.

✚ **Digital Versatile Disk (DVD):**

- It is also known as Digital Video Disk.
- It is an optical storage device used for data storage and recording movies with high video and sound quality.



- Storage capacity varies from 4.7GB to 17GB.

+ Blu-Ray Disk:



- It is a new optical disk format that can store upto 128GB of data.
- This disk is mainly used for storing high quality sound, games and movies data.
- The name Blu-ray disc is derived from the Blu-violet laser, that is used to read and write data on it.

+ Flash Drive:

- It is popularly known as Pen drive/Thumb drive.
- It is a plug and play device and can be connected to the USB (Universal Serial Bus) port.
- It is small, light-weight, and removable drive.
- It can store upto 2TB of data.



+ Memory Card:



- A memory card is a storage medium for portable devices, like mobiles, digital cameras and music players.
- It can be easily removed for access by a computer.
- These devices transfer images and music files into a computer by using memory card reader that can be connected to a computer through a USB cable.



Lets do some exercises based on the topics discussed:

A. Fill in the blanks:

- The data which we put into the computer is processed by _____.
- The processed data is known as _____.
- The information in the computer is stored in the form of _____.
- A Flash drive is popularly known as _____.
- The information stored in _____ memory is lost when the power goes off.

B. State True or False:

- a) RAM stands for Random Access Memory.
- b) The set of characters, like alphabets, digits, or special characters that represent facts or figures is known as Data.
- c) It is easy and faster to access data from internal memory.
- d) External memory stores information for a longer period.

C. Multiple Choice Questions:

- a) The instructions stored in _____ cannot be changed but can only be read.
i) RAM ii) ROM iii) Hard Disk
- b) Flash drive can store upto _____ of data.
i) 4TB ii) 2TB iii) 1TB
- c) Internal memory is also known as _____.
i) Main memory ii) Primary memory iii) Both i) and ii)
- d) The data stored in the computer memory is measured in _____.
i) Bytes ii) Points iii) Pixels
- e) Which storage device has the highest storage capacity?
i) CD ii) Pen Drive iii) Hard Disk

D. Write the full form of the following:

- a) USB e) CD-R
- b) CD-RW f) CPU
- c) ROM g) GUI
- d) DVD h) RAM

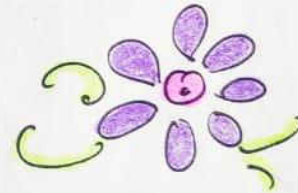
Stay home, stay safe and pray for the safety of others. God Bless!

PUNJABI WORKSHEET
CLASS - IV

ST. XAVIER'S
MOHALI &
ZIRAKPUR

ਪ੍ਰ1. ਹੇਠ ਲਿਖੇ ਸ਼ਬਦਾਂ ਦੇ ਵਿਰੋਧੀ ਸ਼ਬਦ ਲਿਖੋ -

1. ਮੋਹਾ - _____
2. ਠੰਡਾ - _____
3. ਉੱਚਾ - _____
4. ਅਮੀਰ - _____
5. ਵੱਡਾ - _____



ਪ੍ਰ2. ਹੇਠ ਦਿੱਤੇ ਵਾਕਾਂ ਵਿੱਚ ਲਿੰਗ ਬਦਲੋ -

1. ਮਾਠਾ ਜੀ ਰੋਈ ਖਾ ਰਹੇ ਹਨ।
2. ਬਾਂਸਰ ਹੱਥ ਤੇ ਬੈਠਾ ਹੈ।
3. ਠੇਕਰ ਕੰਮ ਕਰ ਰਿਹਾ ਹੈ।
4. ਪੇੜਾ ਤੇਜ਼ ਦੌੜਾ ਹੈ।
5. ਧੋਬੀ ਕੱਪੜੇ ਧੋ ਰਿਹਾ ਹੈ।

ਨਾਂਵ

ਪਰਿਭਾਸ਼ਾ - ਜਿਹੜੇ ਸ਼ਬਦ ਕਿਸੇ ਵਿਅਕਤੀ, ਜੀਵ, ਵਸਤੂ, ਸਥਾਨ, ਗੁਣ, ਭਾਵ ਆਦਿ ਦਾ ਬੋਧ ਕਰਦਾ ਉਹ ਨਾਂਵ ਕਹਾਉਂਦੇ ਹਨ। ਜਿਵੇਂ- ਮੀਤਾ, ਜਲਿਯਰ, ਸੌਰ, ਪਗੜ, ਗਰਮੀ, ਆਦਿ।

ਪ੍ਰ3. ਹੇਠ ਦਿੱਤੇ ਵਾਕਾਂ ਤੋਂ ਨਾਂਵ ਚੁਣੋ -

1. ਮੋਹਨ ਖੇਡ ਰਿਹਾ ਹੈ।
2. ਮੈਂ ਮੋਹਾਲੀ ਜਾਣਾ ਹੈ।
3. ਮੈਨੂੰ ਅੰਬ ਖਾਣਾ ਬਹੁਤ ਚੰਗਾ ਲਗਦਾ ਹੈ।
4. ਅੱਜ ਸਕੂਲ ਬੰਦ ਹੈ।
5. ਗਜ ਬਹੁਤ ਬਿਮਾਰ ਹੈ।
6. ਭਾਰਤ ਦੀ ਫੌਜ ਬਹੁਤ ਤਾਕਤਵਰ ਹੈ।
7. ਸ਼ਹਿਰ ਬਹੁਤ ਚਿੱਠਾ ਹੁੰਦਾ ਹੈ।



Answer Key of Previous Worksheet

English

Q1)

1. long, shining
2. colourful
3. thunder
4. short

Q2)

1. Peacock
2. Peahen

Q3)

1. peacock - C
 2. India - P
 3. sky - C
-

MATHS

Ques 1 Multiply

- a) 50,688 (b)44,720 (c) 1,05,570

Ques2Division

- a) Quotient- 964 Remainder- 0
- b) Quotient- 2110 Remainder- 0
- c)Quotient- 1484 Remainder- 2

Ques3 Objective

- a) 1
 - b) 3
 - c) 9
 - d) 0
 - e) 1
 - f) 20
 - g) 6
 - h) 29
 - i) 32
 - j) 50
-

HINDI

- I) (i) जोर, जोड़, जोड़ी। (ii) घट, घर, घन।
II) (i) धरती (ii) आमला (iii) औरत (iv) चूहा (v) तैरना
III) (i) बादल (ii) किताब (iii) मधुर (iv) पेड़ (v) तोल-मोल
-

Social Studies

Q1. Match the following:

A	B
a) Sikkim	i) Gangtok
b) Punjab	ii) Chandigarh
c) Gujarat	iii) Gandhinagar
d) Andhra Pradesh	iv) Amaravati
e) Jharkhand	v) Ranchi

Q2. Answer the following questions:

A. 1. Jammu and Kashmir

2. Ladakh

3. Delhi

4. Dadra and Nagar Haveli and Daman and Diu

5. Chandigarh

6. Andaman and Nicobar

7. Pondicherry (Puducherry)

8. Lakshadweep

(*Write any three*)

B. Delhi

C. North-eastern part

D. Pakistan, Afghanistan, China, Nepal, Bhutan, Myanmar and Bangladesh, Sri Lanka and Maldives. (*Write any three*)

E. Telangana

COMPUTER

Q1. Find the words for Computer Storage and Memory Unit

M	I	C	R	O	P	H	O	N	E
J	S	O	F	T	W	A	R	E	V
R	P	P	R	I	N	T	E	R	S
C	E	C	O	M	P	U	T	E	R
D	A	N	C	K	H	F	L	M	Y
S	K	C	M	O	N	I	T	O	R
U	E	M	O	U	S	E	C	X	B
Q	R	T	S	W	A	O	D	F	J
K	S	M	O	U	S	E	P	A	D
E	S	K	E	Y	B	O	A	R	D

Computer	Software	CD	Mouse
Mouse Pad	Monitor	Speakers	Printer
Keyboard		Microphone	

Q2. Name the following MS Paint tool

- 1) Fill with Color
- 2) Color Picker
- 3) Text
- 4) Magnifier

Q3. Write the full form for the following:

- 1) Random Access Memory
- 2) Read Only memory
- 3) Central Processing Unit
- 4) Kilobyte
- 5) Megabyte

Answer key of this worksheet will be given with the next one.
