

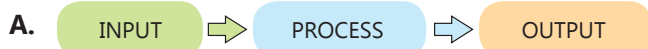
1. Computer—An Electronic Device

One Touch Learn



- A.** 1. b. 2. a. 3. a. 4. a.
- B.** 1. CPU 2. Monitor 3. Keyboard, mouse 4. Virus
- C.** 1. T 2. F 3. F 4. T 5. T

Let's Do It



- B.** 1. Computer works on the Input-Process-Output cycle.
2. Speed and Accuracy are the two advantages of a computer.
3. One disadvantage of computer is that it is dependent on electricity or batteries to work.
4. A computer needs instructions to work, but a human can work without instructions.

Higher Order Thinking Skills (HOTS)

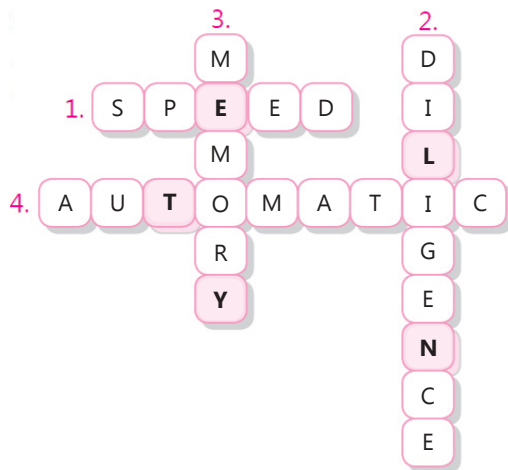
1. Computer
2. Printer

Crack The Code



- A.** 1. Output, Input, Process
2. Input, Process, Output

B.



Do it yourself.

2. Role of Computers



- A. 1. a. 2. b. 3. a.
- B. 1. games 2. bills 3. time-tables 4. diseases 5. police
- C. 1. Forecasting weather a. Schools
2. Launching satellites b. Science Labs
3. Keeping fee record c. Space Research
4. Maintaining flight timings d. Hospitals
5. Prepare medical report e. Airports

Higher Order Thinking Skills (HOTS)

- Computers in banks help maintain customer records, deposit and withdraw money using ATMs, and manage account transactions quickly and accurately.
- Computers can help Zyan learn English by providing spelling checks, interactive lessons, videos, games, and e-learning tools that make learning easy and fun.





1. Offices and Banks are the two places where computers are used.
2. Computer is used to perform complex calculation and even forecast the weather.
3. Education on computer is also called e-learning. Computer enhances the teaching and learning process by making education very friendly and interesting.



2. BANK
3. ATM



Do it yourself.

3. Input and Output Devices



- A. 1. c. 2. b. 3. c.

- B. 1. Scanner
2. Speakers
3. Keyboard
4. DVD
5. Hard disk
- a.
b.
c.
d.
e.
-

- C. 1. F 2. T 3. F 4. T



- A. 1. The devices that are used to give commands or instructions to the computer or tell the computer what to do are called input devices.

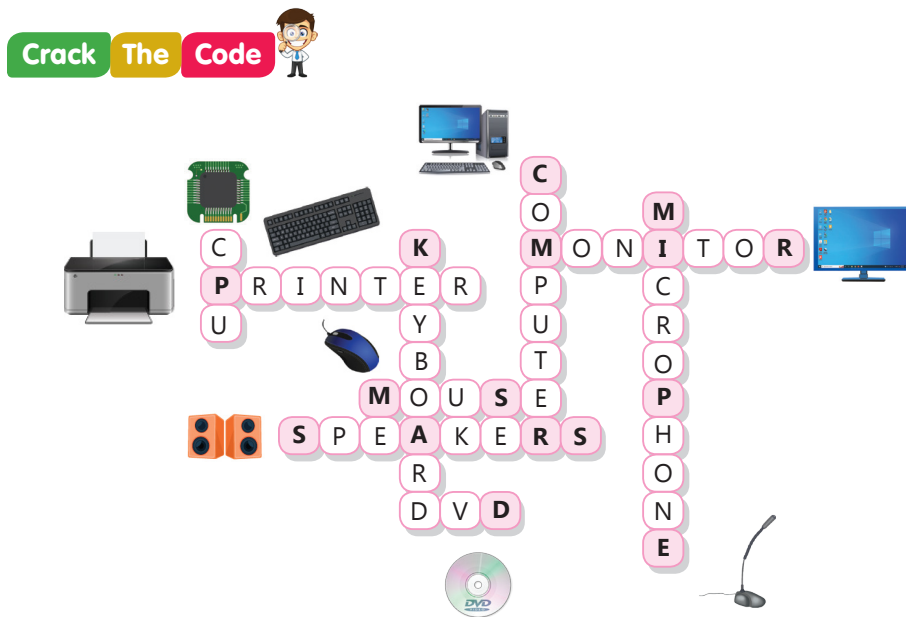


2. Printer is an output device used to print the result of the work done by the computer on a paper.
3. Hard disk and Compact disc are the devices which can store our work.

B. Do it yourself.

Higher Order Thinking Skills (HOTS)

1. Headset
2. Convert paper documents or images into digital format







Do it yourself.

4. Computer Keyboard



A. 1. a. 2. c. 3. a. 4. b.



- B.**
- | | | |
|---------------|----|-----------------------------------------------------------------------------------|
| 1. Escape key | a. |  |
| 2. Tab key | b. |  |
| 3. Arrow key | c. |  |
| 4. Symbol key | d. |  |
- C.** 1. Signs 2. Tab 3. Combination 4. Caps Lock



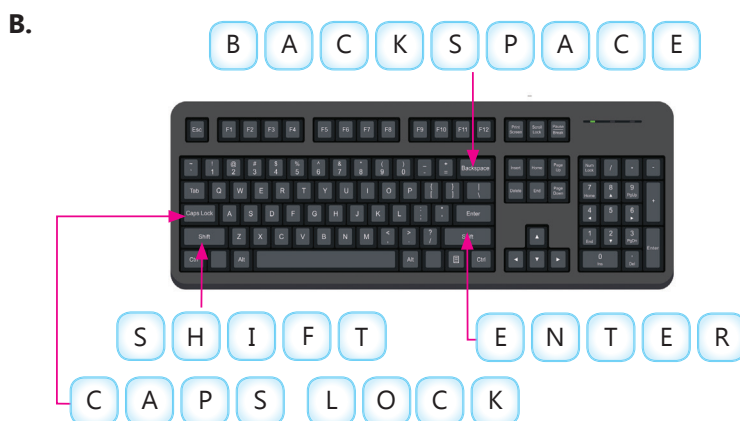
1. Escape key is used to cancel a task or close a window.
2. Cursor Control keys are also known as Arrow keys that move the cursor.
3. Punctuation keys are used to add a punctuation mark while you are writing sentence/paragraph.
4. Backspace key is used to erase typed letters, number symbols and words.
5. We can type the symbols by pressing the Shift key along with the number key.

Higher Order Thinking Skills (HOTS)

1. Escape (Esc) key.
2. Enter key with the Shift key (Shift + Enter)



- A.** 1. @ 2. & 3. A 4. B





Do it yourself.

Worksheet-1

(Based on chapters 1 to 4)

- A.** 1. Hospital 2. Bank 3. Space Research and Science Labs
B. 1. I 2. O 3. S 4. O 5. I 6. S
C. 1. Numeric keys 2. Enter key 3. Cursor control keys 4. Spacebar

Test Sheet-1

(Based on chapters 1 to 4)

Section A

- A.** 1. (ii) 2. (i) 3. (ii)
B. 1. T 2. F 3. T
C. 1. diseases 2. CPU 3. 104

Section B

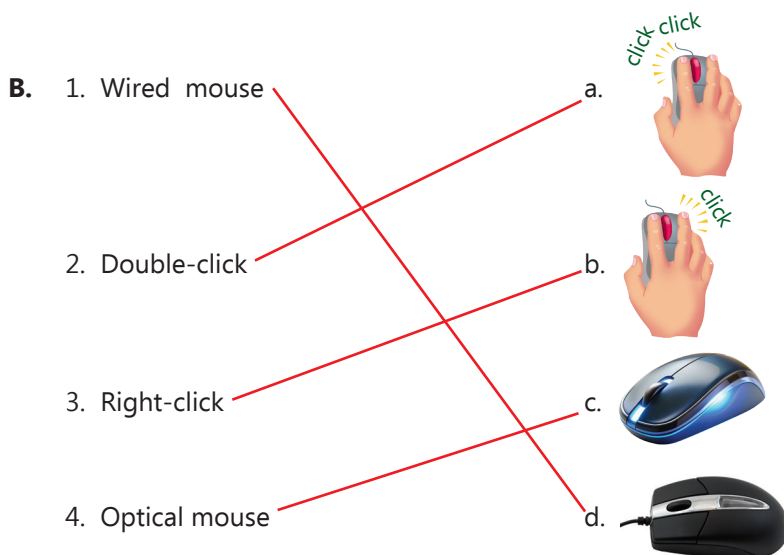
- A.** 1. The Delete key is used to erase a character on the right of the cursor.
2. Monitor gives us the output.
3. Inkjet Printer and Laser Printer are two types of Printer.
B. 1. Special keys are used to perform special functions. Some special keys are Tab key and Escape key.
2. Computer is used to perform complex calculation and even forecast the weather.
3. Education on computer is also called e-learning. Computer enhances the teaching and learning process by making education very friendly and interesting.

5. Computer Mouse



- A.** 1. a. 2. a. 3. a. 4. a.





- C.** 1. Single 2. Drag 3. Mouse Pad 4. Right 5. Wireless



1. Optical Mouse has an LED sensor at its bottom that helps the pointer on the screen to move.
2. We can open the selected item by double-clicking on it.
3. Drag and drop is used to move an item to another location on the computer.
4. Click, Right-click, Double-click, Drag and Drop are the various actions of mouse.

Higher Order Thinking Skills (HOTS)

1. I would suggest Shreya to use drag and drop motion.
2. The teacher clicked the mouse two times (double-click) to open the file.



1. Opens
2. Selects



Do it yourself.



6. Introduction to Paint

One

Touch

Learn



A. 1. b. 2. a. 3. c.

B. 1. F 2. T 3. T 4. T 5. F

C. 1. Line shape

2. Curve shape

3. Rectangle shape

4. Polygon shape

a.

b.

c.

d.



Let's

Do

It



1. Tools group and Shapes group are the two groups of Paint.
2. Line tool is used to draw a straight line.
3. Fill with color tool is used to fill colour in a closed shape or figure.
4. Click on the File menu and select Exit, or click the X button at the top-right corner of the window.

Higher Order Thinking Skills (HOTS)

1. You will click the Close (X) button at the top-right corner of the Paint window.
2. He should select the Oval shape, and hold down the Shift key while drawing to make a perfect circle.

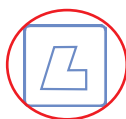
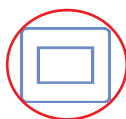
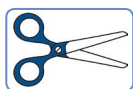
Crack

The

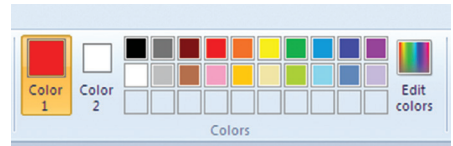
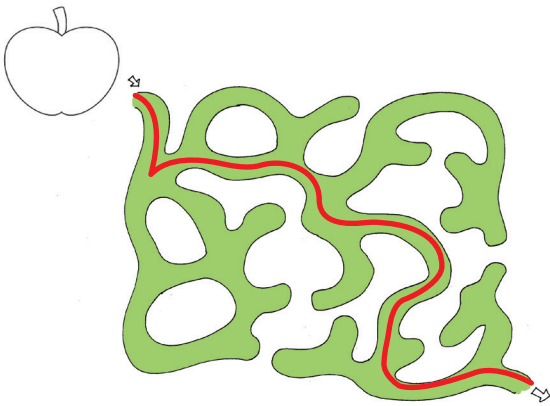
Code



A.



B.



Do it yourself.

7. File Management—An Introduction



A. 1. b. 2. a. 3. c.

B. 1. Store lunch box and pencil case

2. Store food and milk

3. Store clothes and toys

4. Store files

a.



b.



c.



d.





1. A file in a computer is a piece of information stored on a storage device.
2. Storing work on computer on any storage device is called saving a file.
3. Save As option is used to save your existing file with a different name or at a different location.

Higher Order Thinking Skills (HOTS)

1. Open your saved work and continue drawing.
2. Click on "Save As" in the File tab and select Desktop as the new location.



1. HARD DISK
2. DVD
3. MEMORY CARD
4. PEN DRIVE

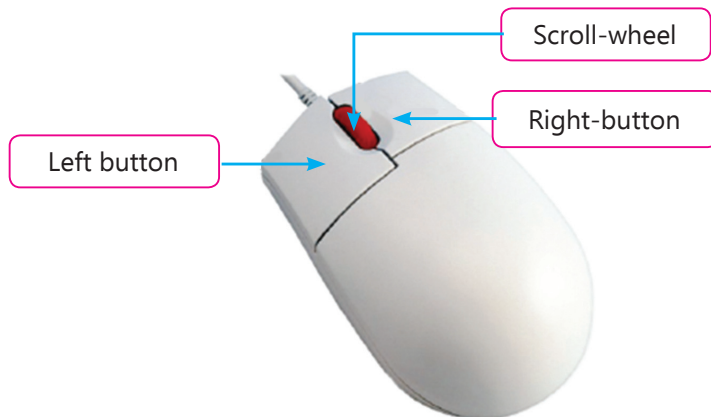


Do it yourself.

Worksheet-2

(Based on chapters 5 to 7)

A.



B. 1.



- ☒ Rounded Rectangle
- ☐ Curve
- ☒ Line
- ☒ Fill with Color
- ☒ Rectangle
- ☐ Brushes
- ☐ Polygon

2.



- ☐ Rounded Rectangle
- ☒ Curve
- ☒ Line
- ☒ Fill with Color
- ☐ Rectangle
- ☐ Brushes
- ☐ Polygon

C. 1. File 2. Paint 3. Left Click 4. Right Click

Test Sheet-2

(Based on chapters 5 to 7)

Section A

A. 1. a 2. a 3. a

B. 1. F 2. T 3. F

C. 1. Ctrl + S 2. Right 3. Drag and Drop

Section B

- A. 1. Tools group and shapes group are the two groups of the Paint window.
2. An Optical mouse is a type of mouse that uses light to detect movement on a surface.
3. A file in a computer is a piece of information stored on a storage device.

B. 1. To save a drawing, follow these steps:

- Step 1** Click on the File tab.
- Step 2** Select Save or Save As.
- Step 3** Choose the location where you want to save the file.
- Step 4** Enter a file name.
- Step 5** Click the Save button.

2. You can open a selected item by using double-click action.

