

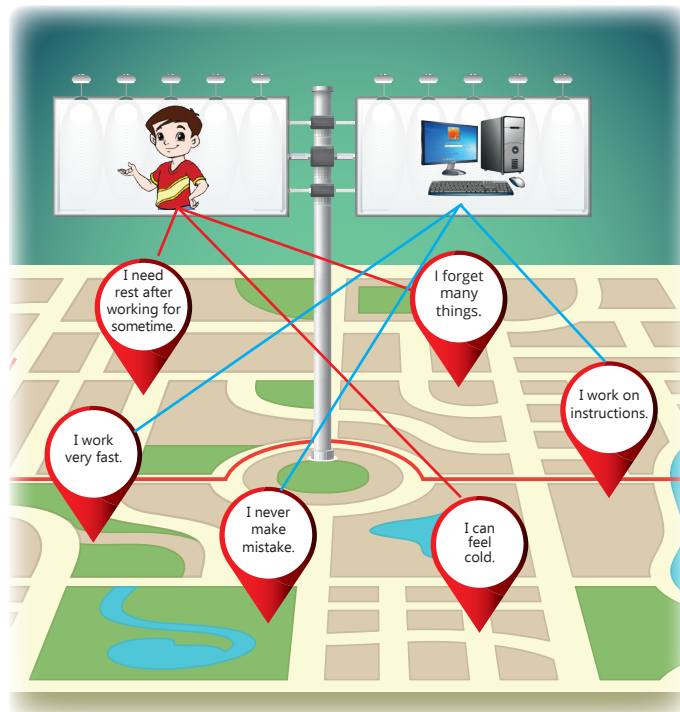
1. Know Your Computer

Exercise

- A. 1. a. 2. c. 3. b.
- B. 1. portable 2. decisions 3. feelings 4. speed
- C. 1. Laptop, Desktop, Tablet
2. Desktop
3. Do sums, Watch movies and listen to music, Do our homework

Brain Teaser

- A. 1. LAPTOP 2. DESKTOP 3. SMARTPHONE 4. TABLET
- B.



2. Applications of a Computer

Exercise

- A.** 1. a. 2. b. 3. a.
B. 1. games 2. bills 3. timetables 4. diseases 5. police
C. 1. c. 2. e. 3. a. 4. b. 5. d.
D. 1. Schools, Hospitals
2. Prepare medical report
3. Computers are used at home for playing games, listening to music and watching movies.

Brain Teaser

2. BANK 3. SHOP 4. ATM

Periodic Assessment 1

(Based on chapters 1 & 2)

- A.** 1. M 2. M 3. C 4. M 5. C
B. 1. Bank
2. Railway Station and Airport
3. Space Research and Science Lab
4. Home 5. School 6. Hospital

3. Working of a Computer

Exercise

- A.** 1. b. 2. a. 3. a.
B. 1. T 2. F 3. F 4. T
C. INPUT PROCESS
D. 1. The working of a computer is based on the Input-Process-Output cycle.
2. Mouse, Keyboard

Brain Teaser

1. Output Input Process



2. Input	Process	Output
3. Process	Output	Input
4. Input	Process	Output

4. Computer Devices

Exercise

- A.** 1. b. 2. b. 3. c.
- B.** 1. F 2. T 3. F 4. F 5. T
- C.** 1. c. 2. e. 3. a. 4. b. 5. d.
- D.** 1. Keyboard and Mouse
2. Monitor and Printer
3. You can store your work in CD, DVD or Pen drive.

Brain Teaser

A.



- B.** 1. Mouse 2. Scanner 3. Microphone 4. Printer 5. Speaker

Periodic Assessment 2

(Based on chapters 3 & 4)

- | | | | | | |
|------------------|-----------|-----------|-----------|-----------|---------|
| A. Input: | 1. Apples | 2. Banana | 3. Grapes | 4. Orange | 5. Salt |
| B. | 1. I | 2. O | 3. S | 4. O | 5. I |
| | 6. S | | | | |
| C. | 1. M | 2. C | 3. M | 4. C | |

Test Sheet 1

(Based on chapters 1 to 4)

Section A

- | | | | | |
|-----------|-------|-------|-------|------|
| A. | 1. b. | 2. A. | 3. A. | |
| B. | 1. T | 2. T | 3. F | 4. T |

Section B

- A.**
1. DVD and Pen drive
 2. Inkjet Printer and Laser Printer
 3. The device that are used to process the input according to the instructions we give and returns back the output to the output devices is called processing device.
 4. Microphone and Mouse
- B.**
1. Computers are used in schools for:
 - a. Making timetables and report cards
 - b. Teaching students
 2. Computers are used in police station for tracking the record of criminals and drawing their sketches.

5. The Keyboard and The Mouse

Exercise

- | | | | | | |
|-----------|--|--------|-----------|--------------|-------|
| A. | 1. a. | 2. a. | 3. a. | | |
| B. | 1. c. | 2. d. | 3. e. | 4. a. | 5. b. |
| C. | 1. single | 2. tab | 3. double | 4. caps lock | |
| D. | 1. Caps Lock | | | | |
| | 2. Tab | | | | |
| | 3. Drag means to move the mouse while keeping the mouse button pressed and move an item to another location on the computer. | | | | |





Brain Teaser

A.

1. click



Selects



Opens



Displays



- 2.

click



Selects



Opens



Displays



B.

1. @

2. &

3. A

4. B

6. Operating a Computer



Exercise

A.

1. a.

2. b.

3. a.

B.

1. Desktop

2. icons

3. control

4. start

C.

1. d.

2. c.

3. a.

4. b.

E.

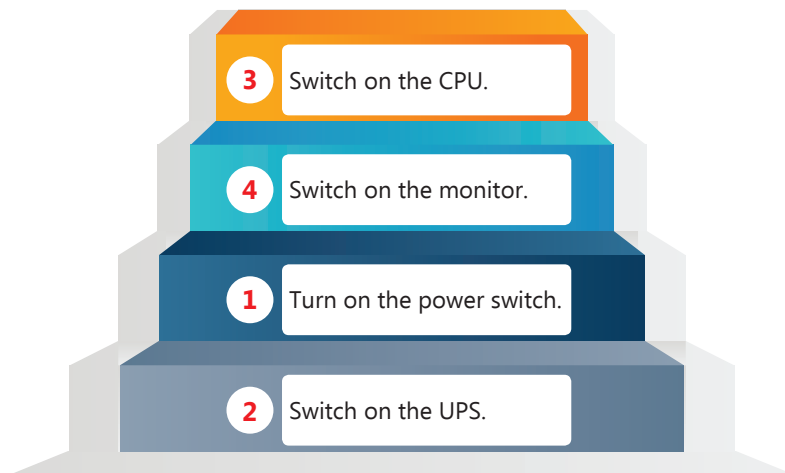
1. The first screen that appears when a computer is turned ON is called the desktop.

2. Computer, Recycle bin

3. Start button



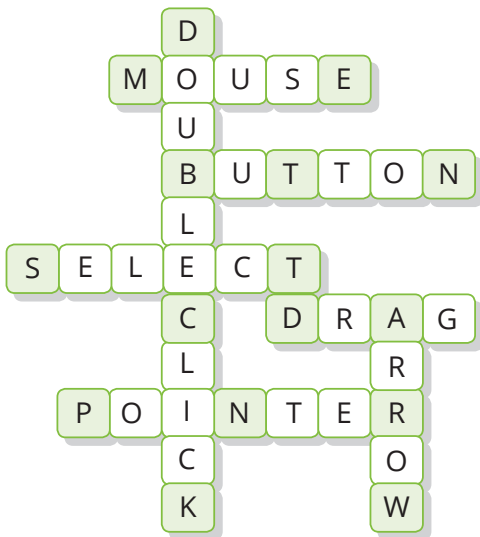
Brain Teaser



Periodic Assessment 3

(Based on chapters 5 & 6)

A.



B. 1. Icons 2. Taskbar

7. Fun with Tux Paint

Exercise

- A. 1. c. 2. d. 3. a. 4. b.
- B. 1. Text 2. Magic 3. New 4. Open
- C. 1. Stamp tool is used to paste the ready-made pictures on our drawing canvas.
2. Magic tool is used to add special effects to the drawing.

Brain Teaser

- A. 1. NEW 2. TOOLBAR 3. MAGIC 4. STAMP
5. SELECTOR
- B.




8. More on Paint

Exercise

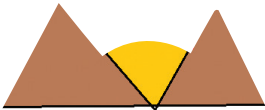
- A.** 1. c. 2. b. 3. a.
- B.** 1. POLYGON 2. SELECT 3. TEXT 4. CURVE
- C.** 1. F 2. F 3. T 4. F
- D.** 1. Paint program is used for drawing and painting on the computer.
2. Rounded rectangle is used to draw rectangle and square with rounded corners.
3. Text tool is used to type in the drawing area.

Brain Teaser

1.



2.



☒ Five-point Star

☒ Rounded Rectangle

☐ Curve

☒ Fill with Color

☐ Rectangle

☒ Text

☐ Pencil

☐ Polygon

☐ Five-point Star

☐ Rounded Rectangle

☒ Curve

☒ Fill with Color

☐ Rectangle

☐ Text

☒ Pencil

☐ Polygon

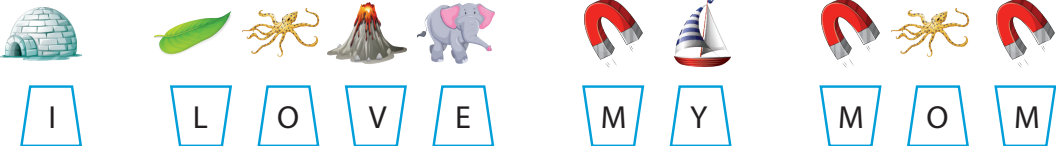
The CT Corner

NUMBER GRID AND DECODING

A.

0	15	20
8	10	12
2	5	18

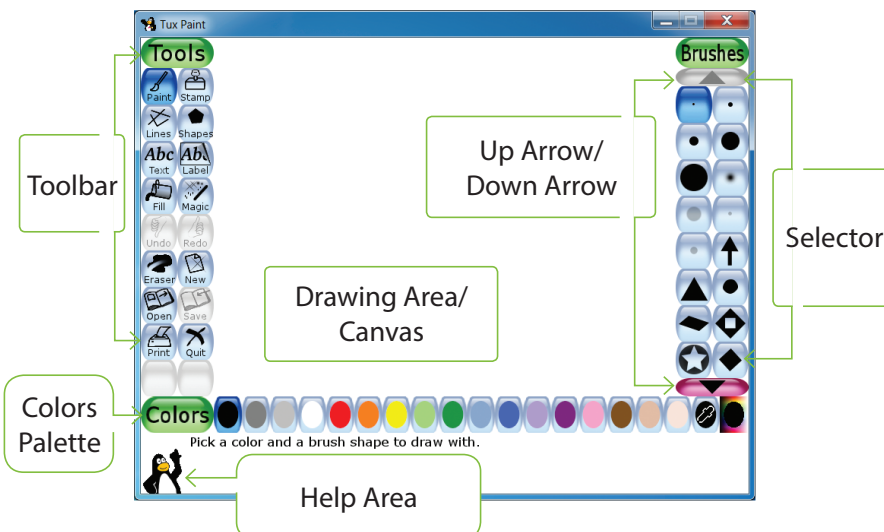
B.



Periodic Assessment 4

(Based on chapters 7 & 8)

A.



- B.** 1. Five-point star
2. Rectangle, Oval

Test Sheet 2

(Based on chapters 4 to 8)

Section A

- | | | | |
|-----------------|-------|-------|-------|
| A. 1. b. | 2. a. | 3. b. | 4. c. |
| B. 1. F | 2. T | 3. T | 4. F |

Section B

- A.** 1. Tab key is used to move the cursor several space forward at once.
2. Paint is a program that can be used to draw and paint on the computer.
3. Shapes group of Paint has various shapes.
4. Magic tool is used to add special effects to the drawing.
- B.** 1. Stamp tool is used to paste the ready-made pictures on the drawing canvas.
2. Icons are the small pictures on the desktop.

