ANSWER KEY

Touchpad PRIME Ver 2.1
Class-2

1. Discover Computers

1. ✗ 2. ✗ 3. ✓ 4. ✓ 5. ✓

Word Bank

Do yourself.

Rapid Fire

1. a. (i) b. (i) c. (ii)

2. a. Hotel b. Hospital c. Home d. School e. Bank

3. b. Electricity c. Lap d. Shops

Evaluation Time

1. a. Laptop b. Computer c. Bank

2. a. 1. Humans can make mistakes. A computer never makes a mistake.

2. Humans get tired of working continuously for a long time. A computer is capable of working continuously for a long time without getting tired.

3. Humans can take their own decisions. A computer cannot take decision on its own. It requires human instructions to work.

b. You can place it on your lap and work on it. It can be carried easily from one place to another.

c. 1. Home 2. Bank 3. School

Activity Time

1. a. Telephone b. Laptop c. Tablet

IMPRINT 1

2.

				3				
1	C	O	M	P	U	T	E	R
				A				
2	H	O	T	E	L			
				M				
				T				
			4	O	F	F	I	C	E
5	S	H	O	P				

In The Lab

Do yourself.

2. Parts of a Computer

1. Monitor 2. CPU 3. Keyboard 4. Mouse

Word Bank

Do yourself.

Rapid Fire

1. a. (iii) b. (ii) c. (i)

2. a. Monitor b. CPU c. Mouse d. Microphone

3. a. T b. F c. F d. T e. T

Evaluation Time

1. a. Keyboard b. Computer c. Printer d. Microphone

2. a. Printers helps us to get a printout.

b. UPS is used to keep the computer on even after electricity goes out.

c. CPU is called brain of computer, because it helps a computer to think and do different tasks that we want the computer to do.

Activity Time

1. a. Scanner b. Printer c. Speakers d. Headphones

2. 1. d. 2. e. 3. f. 4. a. 5. b. 6. c.

Find Out

Do yourself.

In The Lab

Do yourself.

Periodic Assessment–1

(Based on chapters 1 & 2)

A. 1. Laptop 2. Palmtop 3. Tablet 4. Desktop

B. 1. Monitor 2. Mouse 3. Headphones
4. Speakers 5. CPU 6. Keyboard

3. Operating a Computer

1. Start Button 2. Taskbar 3. Icon

Word Bank

Do yourself.

Rapid Fire

1. a. (ii) b. (i) c. (iii)

2. a. T b. F c. F

3. a. Desktop b. Start c. Taskbar

Evaluation Time

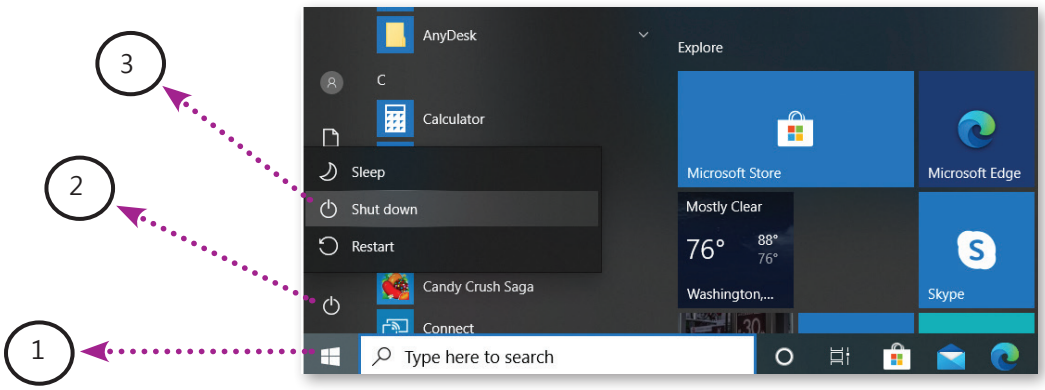
1. a. Shut down b. UPS c. Monitor d. Power

2. a. Desktop b. Start button c. Taskbar

Activity Time

1. 3, 2, 1, 4

2.



Find Out

Do yourself.

In The Lab

Do yourself.

4. Working of a Computer

1. Input, Output, Process

2. Process, Input, Output

Word Bank

Do yourself.

Rapid Fire

1. a. (ii) b. (i) c. (iii)

2. a. Output b. Input c. Output d. Output

Evaluation Time

1. a. IPO b. Keyboard c. Printer d. CPU

2. a. The device that works on input is called processing device and this process is known as processing.

b. The devices which help us to get results are called output devices. The instructions that we give to the computer are called input.

c. A computer works in three steps Input→Process→Output. This process is known as IPO Cycle.

d. Input devices: 1. Keyboard 2. Mouse Output devices: 1. Monitor 2. Printer

Activity Time

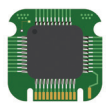
1.

O

I

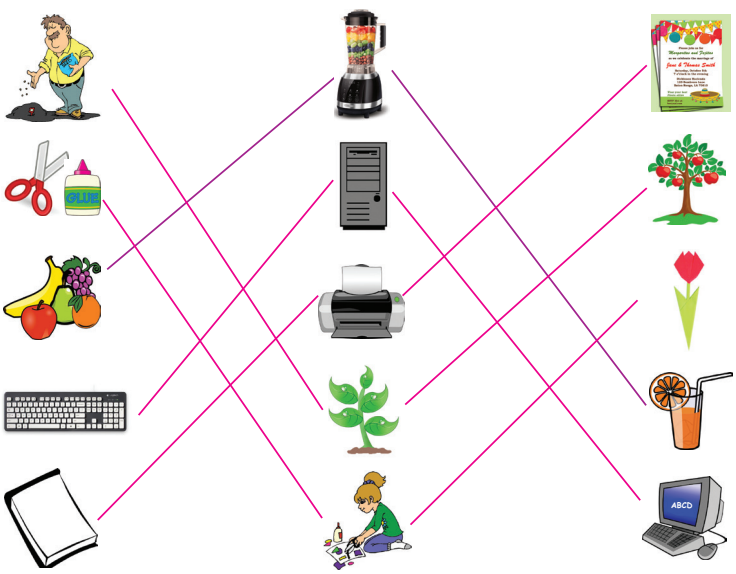
I

O



P

2.



Do yourself.

Periodic Assessment–2

(Based on chapters 3 & 4)

A. 1. (c) 2. (d) 3. (b) 4. (a)

B. 2. Grapes 3. Banana 4. Kiwi

Test Sheet–1

(Based on chapters 1 to 4)

A. 1. (iii) 2. (i) 3. (ii) 4. (i)

B. 1. input 2. desktop 3. output 4. CPU
5. laptop 6. home

C. 1. The first screen that appears when we start a computer is called desktop.
2. A computer is used to send e-mail in office.
3. A computer works in three steps: Input→Process→Output. This process is known as IPO Cycle.

D. 1. Input: Keyboard, Process: CPU, Output: Printer
2. A scanner is a machine which copies the picture or text from a paper onto a computer.
3. To shut down a computer, follow these steps:

Step 1: Click on Start button.

Step 2: Click on Power button. A menu with three options appears.

Step 3: Click on the Shut down option.

Step 4: Now, switch off the monitor.

Step 5: Next, switch off the UPS.

Step 6: Switch off the main power button

5. Fun with Keyboard

1. Alphabet Keys 2. Backspace Key 3. Number Keys
4. Caps Lock Key 5. Enter Key 6. Spacebar Key

Word Bank

Do yourself.

Rapid Fire

1. a. (i) b. (ii) c. (ii) d. (i)

2. a. Caps Lock Key b. Spacebar Key c. Symbol Key

3. b. 26 c. 1 d. 1 e. 1 f. 2

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Evaluation Time

1. a. Left arrow b. Shift c. Cursor control

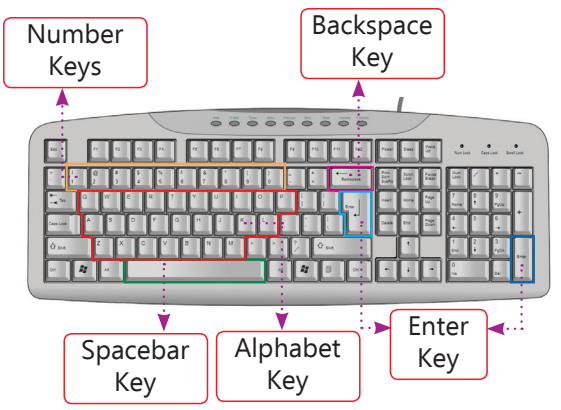
2. a. Caps Lock Key helps us to type capital letters.

b. Backspace key erases the letters and numbers one by one to the left of the cursor. Whereas, Delete key erases the letters and numbers one by one to the right of the cursor.

c. We type the symbols by pressing the **Shift** key and the **Symbol** key together.

d. There are four Arrow keys on a keyboard. They help us to move the cursor on the monitor screen.

Activity Time



In The Lab

Do yourself.

6. Fun with Tux Paint

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

Word Bank

Do yourself.

Rapid Fire

1. a. (iii) b. (i) c. (ii) d. (ii)

2. a. T b. F c. F

Evaluation Time

1. a. canvas b. toolbar c. tux paint d. new

2. a. Toolbar, colors palette, Drawing canvas, Up arrow, Down arrow, Selector pane and Help area.

b. Step 1: Click on Stamp tool from the Toolbar.

Step 2: Click on the stamp you like. Click on the Drawing Canvas to add the stamp.

c. Text tool is used to type text in the drawing area.

d. Magic tool is used to add special effects to a drawing. You can draw beautiful sceneries by adding magic effects like grass, flowers, cartoon characters, sound, etc. to your drawing using Magic tool.

Activity Time

a. MAGIC TOOL b. SAVE TOOL c. QUIT TOOL d. STAMP TOOL

e. TEXT TOOL f. PAINT TOOL

In The Lab

Do yourself.

Periodic Assessment–3

(Based on chapters 5 & 6)

A. 1. This key is used to add blank space between letter and number.

2. This key is used to move to the next line.

3. This key is used to erase the numbers and letters on the left of the cursor.
4. This key is used to move the cursor up one line at a time.

B. 1. Quit tool is used to close the Tux Paint.
2. Magic tool is used to add special effects to a drawing.
3. Text tool is used to type text in the drawing around.
4. Selector pane is used to select different options for each tool.

C. 1. SYMBOL KEYS 2. STAMP TOOL
3. NUMBER KEYS 4. OPEN TOOL

7. More on Paint

1. Ribbon 2. Home 3. Color picker 4. Text

1. Diamond 2. Pentagon 3. Curve 4. Polygon
5. Rounded Rectangle

Rapid Fire

1. a. (iii) b. (i) c. (iii) d. (iii)

2. a. (F) b. (F) c. (F) d. (T) e. (T)

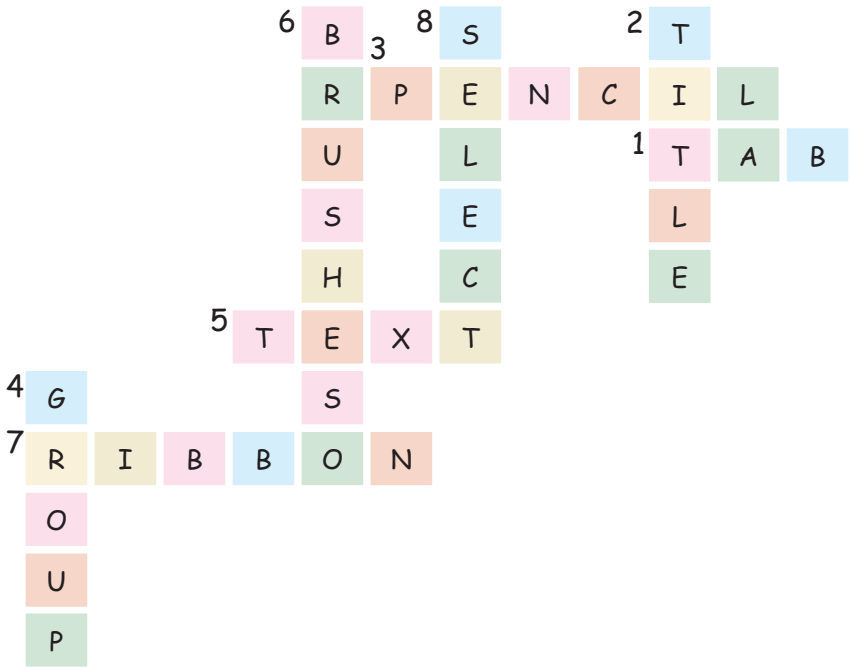
Evaluation Time

1. a. Title bar b. pencil c. Select

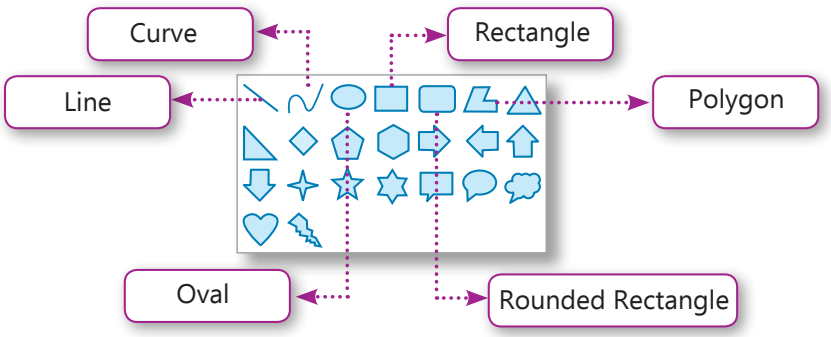
2. a. Quick access toolbar contains the most frequently used tools like Save.
b. Select tool is used to select a computer drawing or a part of a drawing.
c. Foreground colour means the colour that is in front.
d. To draw a rounded rectangle, follow these steps:
Step 1: Click on Home tab.
Step 2: In the Shapes group, click on Rounded Rectangle shape.
Step 3: Click on the Size box and select the line thickness.
Step 4: Drag the mouse on the Drawing Area to draw a rounded rectangle.

Activity Time

1.



2.



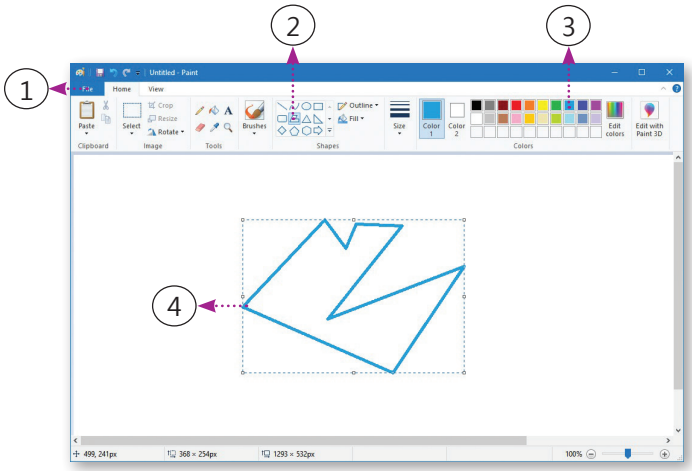
In The Lab

Do yourself.

Periodic Assessment–4

(Based on chapters 7)

A.



B. 1. Save tool is used to save a drawing.

2. Polygon shape is used to draw polygon.

3. Quick access toolbar is located at the left side of the Title bar.

4. Oval shape is used to draw a circle.

Test Sheet–2

(Based on chapters 5 to 7)

A. 1. (ii) 2. (iii) 3. (iii)

B. 1. Spacebar 2. Title bar 3. Canvas 4. Toolbar 5. Backspace

C. 1. 1. Caps Lock key 2. Enter key 3. Backspace key

2. Curve tool is used to draw curved shapes.

3. Polygon has six sides.

D. 1. There are four Arrow keys on a keyboard. They help us to move the cursor on the monitor screen.

2. You can move one part of an image from one place to another by using Select tool.

3. To start Tux Paint, follow these steps:

Step 1: Click on Start button.

Step 2: Scroll down to find Tux Paint program and click on it.