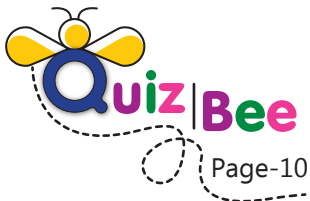


1. Computer—My Best Friend



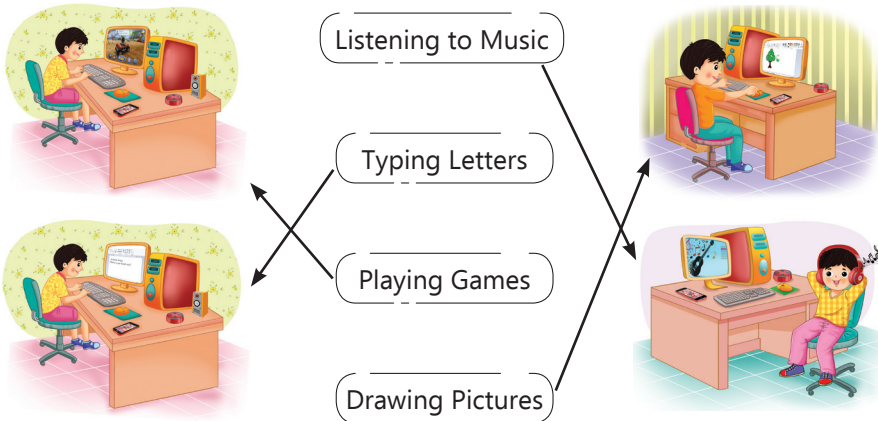
Answer: 1. Draw pictures

2. Watch movies

ASSESS YOURSELF

1. a. Natural b. Human-made c. Natural

2.



3. a. Human-made

b. Nitin can travel to the office by car, bus or bicycle.



{CODING ZONE}

=

Coding Zone

[]

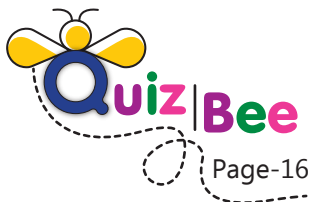
Coding Zone

a. 9

b. 4

c. 6

2. Uses of a Computer



Page-16

Answer: 1. Schools 2. Offices

ASSESS YOURSELF

- | | | |
|-----------------------|-----------|--------------------|
| 1. a. (iii) | b. (iv) | c. (iv) |
| 2. a. T | b. F | c. T |
| 3. a. Computer | b. School | c. Railway Station |
| 4. a. Railway Station | b. bank | c. Offices |
| 5. a. Computer | b. Bank | |



{CODING ZONE}

=

Coding Zone

[]

Coding Zone



Periodic Assessment-1

(Based on chapters 1 & 2)

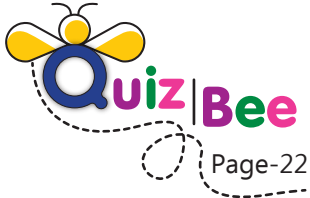
- | | | |
|------------|----------|--------|
| 1. a. (ii) | b. (iii) | c. (i) |
| 2. a. F | b. T | |
| 3. a. H | b. N | c. H |



Trackpad (Ver. 2.1)-I (Answer Key)



3. Parts of a Computer

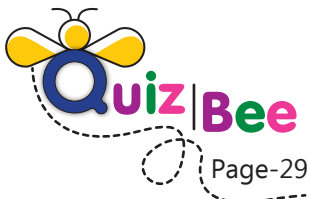


Answer: 1. Mouse 2. Monitor

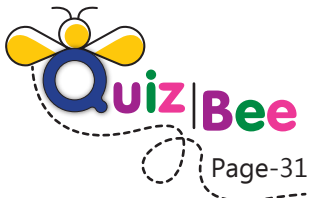
ASSESS YOURSELF

- | | | |
|----------------|------------|-------------|
| 1. a. (ii) | b. (i) | c. (iv) |
| 2. a. keyboard | b. monitor | c. computer |
| 3. a. Four | b. CPU | c. Monitor |
| 4. a. Printer | b. Speaker | |

4. Using a Keyboard and a Mouse



Answer: Enter key



Answer: Middle Finger

ASSESS YOURSELF

- | | | | |
|------------|----------|--------|---------|
| 1. a. (ii) | b. (iii) | c. (i) | d. (ii) |
| 2. a. F | b. T | c. T | |

- | | | | |
|-------------------|----------------|----------|-------------------|
| 3. a. Keys | b. Number | c. Mouse | d. Click and Drag |
| 4. a. Backspace | b. Spacebar | c. Mouse | d. Right-click |
| 5. a. Number keys | b. Right-click | | |



{CODING ZONE}

=

Coding Zone

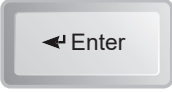
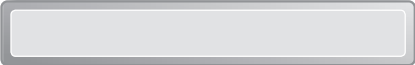


Coding Zone

SAD, HAD, HAS, LAG, ASK, GAS

Periodic Assessment-2

(Based on chapters 3 & 4)

- | | | | |
|---|--|--|--|
| 1. a. Mouse | b. Keyboard | c. CPU | d. Speaker |
| 2. a.  | | | |
| b.  | | | |
| c.  | | | |
| d.  | | | |
| | (i) Used to insert blank spaces between words | (ii) Use to move a page up and down on the monitor | (iii) Used to move the cursor to the next line |
| | (iv) Use to move an item from one point on the screen to another | | |
| 3. a. DELETE | b. PRINTER | c. MONITOR | d. NUMBER KEYS |

Test Sheet-1

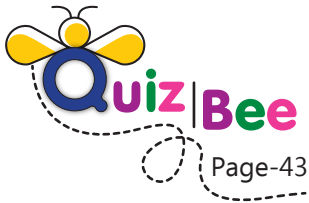
(Based on chapters 1 to 4)

- | | | | |
|--|----------------|------------|----------|
| 1. a. (iii) | b. (iii) | c. (iii) | |
| 2. a. Human | b. Printer | c. Correct | d. Mouse |
| 3. a. Calculator, Computer, Television | b. Fast, Smart | c. Mouse | |



4. a. Natural things are the things that are not made by man, whereas man-made things are made by man.
- b. Backspace key is used to erase a letter on the left side of the cursor whereas the delete key is used to erase a letter on the right side of the cursor.

5. Introduction to Paint



Answer: 23

ASSESS YOURSELF

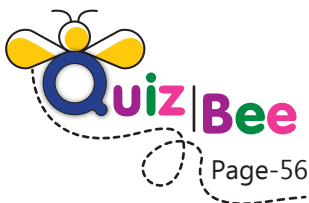
1. a. (iii) b. (iv) c. (ii) d. (iii)
2. a. Line b. drawing area c. Color d. Ribbon
3. a. Title Bar b. Shapes Group c. Eraser
4. a. Eraser Tool b. Fill with color Tool



- a. 16 b. 18

The second image is easier to count because they are arranged nicely.

6. Introduction to Tux Paint



Answer: Drawing canvas

ASSESS YOURSELF

- (iii)
 - (iv)
 - (iii)
- Drawing canvas
 - Help area
 - Selector
 - Toolbox
- Eraser tool
 - Quit tool
 - Lines tool
- She should check the Selector area.
 - She should use the Stamps Tool.



{CODING ZONE}

=

Coding Zone



Coding Zone

- 3
- 6
- 4
- 6

Periodic Assessment-3

(Based on chapters 5 & 6)

1.



FILL



NEW



SAVE



PAINT

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



STAMP



TEXT



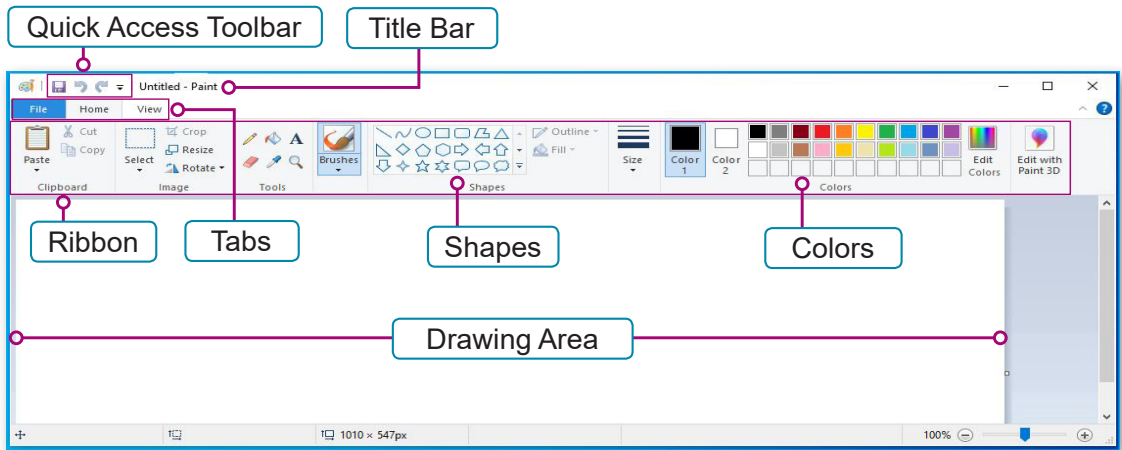
MAGIC



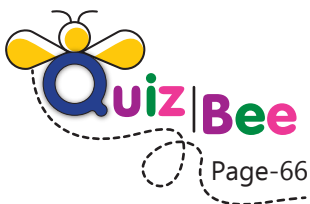
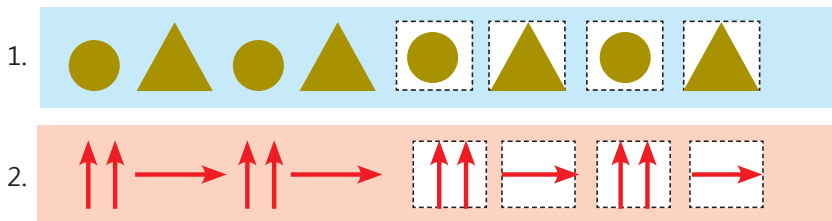
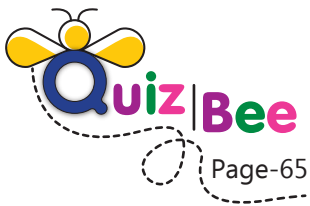
6

Trackpad (Ver. 2.1)-I (Answer Key)

2.



7. Reasoning and Critical Thinking



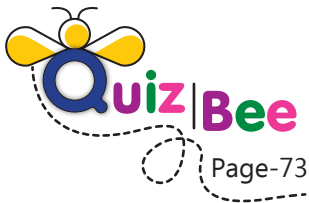
1. b
2. b



ASSESS YOURSELF

1. a. (ii) b. (i) c. (iii) d. (ii)
2. a. One b. Row
3. a. 5 b. Do yourself

8. Introduction to ScratchJr

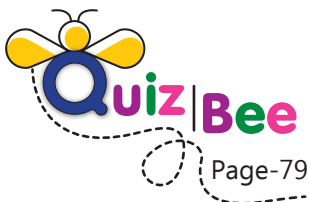


1. Presentation Mode
2. Paint editor

ASSESS YOURSELF

1. a. (i) b. (ii) c. (iv)
2. a. T b. F c. F
3. a. Undo b. ABC c. Presentation d. Stage
4. a. Blue b. Redo c. Programming Area
5. a. Presentation Mode button b. Change Background

9. AI Around Us

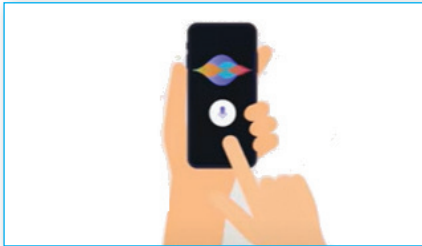


1. Presentation Mode
2. Paint editor



ASSESS YOURSELF

1. a. (ii) b. (ii) c. (i)
2. a. T b. F c. T d. T
- 3.



Siri/Alexa: Play music or answer questions



Self-driving car: Drive automatically without human input



IBM Watson: Compose music or suggest recipes



Amazon Echo: Control smart home devices or set reminders

4. a. Amazon Echo b. Self-driving car



{CODING ZONE}

=

Coding Zone

[]

Coding Zone

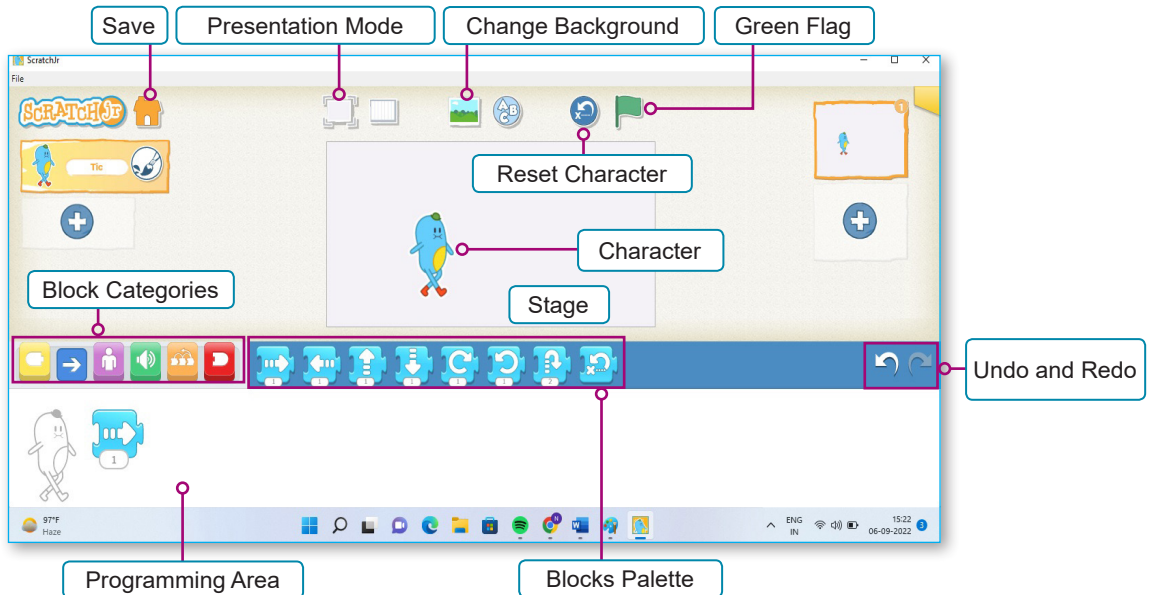
Do It yourself

Periodic Assessment-4

(Based on chapters 7 & 9)

1.

2.



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

Test Sheet–2

(Based on chapters 5 to 9)

1. a. (i) b. (ii) c. (ii) d. (iii)
2. a. Amazon Echo b. Brush c. Home Button
3. a. There are five groups in Paint.
b. The Fill with color tool is used to fill colour in the drawing.
c. A circle has one curved side.
4. a. We use the eraser tool in Tux Paint to erase or remove unwanted parts of a drawing.
b. The goal of AI is to create smart machines or programs that can think, learn, and make decisions like humans.

