Answer Key

Plus (Ver. 4.0)

More About a Computer











Mouse

Keyboard

Monitor



(Page no. 13)

- can work for long hours
- cannot take its own decision
- has feelings
- doesn't need instructions to work



Choose the correct option.

1. b.

2. c.

3. b.



Fill in the blanks with the correct words.

- 1. Desktop
- 2. Speed
- 3. Hospital

Answer the following questions:

- A computer have no feelings or emotions but a man have feelings and emotions.
- Laptop, Tablet 2.
- Computers are used to help teachers in teaching.

Scratch Your Brain.

- Transportation
- b. Studio
- Post Office

Working of a Computer









1



3



(Page no. 23)







Ο



Choose the correct option.

1. b.

2. c.

3. b.



Tick (\checkmark) the correct statements and cross (x) the wrong ones.

1. ✓

2. ✓

3. x



Answer the following questions:

- **Input Process Output**
- Input

Scratch Your Brain.

- a. OUTPUT
- b. PROCESS
- c. DEVICE
- d. COMPUTER

2.







Periodic Assessment-1

(Based on chapters 1 & 2)

- Identify the places in the pictures below. Write two lines on how computer is used at these places.
 - 1. Make worksheets, timetable and report cards Keep the records of books in the library
 - 2. Keep an eye on the area
 - Control crime
 - 3. Keep record of goods Make bills of the goods sold
 - 4. Keep details of bank accounts Deposit money in the customer's account



B. Tina is making tea in an electric kettle. Help her record the input.

Input 1. Tea leaves 2. Milk 3. Sugar 4. Water

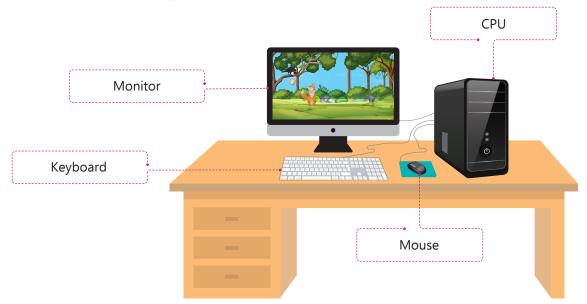
Plug in the electric kettle and switch it ON.

Process



3. IPO Devices







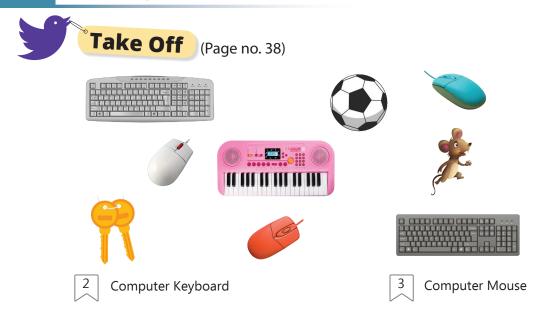


- Choose the correct option.
- 1. b. 2. a. 3. c.
- Match the following devices with their correct names.



- Tick (\checkmark) the correct statements and cross (x) the wrong ones.
- 1. × 2. √ 3. ×
- Answer the following questions:
- 1. Speakers, Headphones
- 2. CD, Pen Drive
- 3. Keyboard, Mouse
- Scratch Your Brain.
- a. Monitor b. Hard disk c. Keyboard

4. The Keyboard and the Mouse





Fill in the missing letters to complete the names of the keys.

- 1. CAPS LOCK 2. SHIFT KEY
- 3. A R R O W K E Y S 4. S Y M B O L K E Y S

Choose the correct option.

- 1. c. 2. c. 3. b.
- Tick (✓) the correct statements and cross (×) the wrong ones.

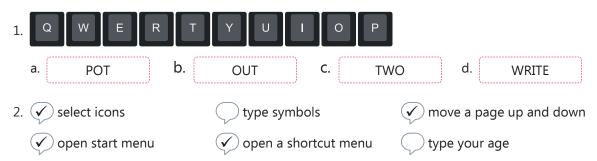
4. a.

1. ✓ 2. × 3. ✓ 4. ✓

Answer the following questions:

- 1. Optical Mouse, Laser Mouse
- 2. Shift key is used with the other keys for different purposes.
- 3. It is use to open a program.

Scratch Your Brain.

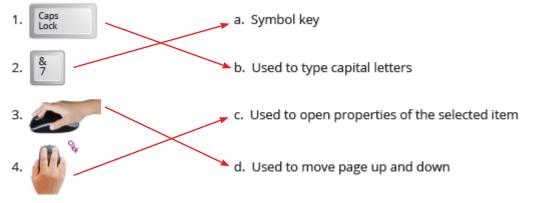


Periodic Assessment-2

(Based on chapters 3 & 4)

- A. Look at the images and write their names in the space given.
 - 1. Monitor
- 2. Mouse
- 3. Speakers
- 4. Microphone

- 5. Headphones 6.
 - 6. Pen Drive
- B. Match the following pictures with their functions:



- C. Guess my name.
 - 1. Touchpad
- 2. Shift Key
- 3. Monitor
- 4. Pen Drive
- 5. Icons

Test Sheet-1

(Based on chapters 1 to 4)

- A. Choose the correct option.
 - 1. b
- 2. c.
- 3. b.
- 4. c.

- B. Fill in the blanks with the correct words.
 - 1. Offices
- 2. Desktop
- 3. Laptop
- 4. CPU



C. Answer the following questions:

- 1. Optical Mouse, Laser Mouse
- 2. Computer helps teachers in teaching.
- 3. A computer works in three steps: Input, Process, Output. This is also called IPO cycle.
- 4. Hard disk, Pen drive

Introduction to Word 2019



Do it yourself



1. F

2. T



1. c.

- 2. a.
- 3. c.



Tick (\checkmark) the correct statements and cross (x) the wrong ones.

1. 🗸

2. x

3. x

Answer the following questions:

- 1. Document area is the white area where we type.
- 2. Close button is used to close Word app.
- 3. Save icon is used to save your work.



- a. START BUTTON
 - b. SAVE
 - c. WORD
 - d. BLANK DOCUMENT



6. Let's Learn Paint



Do it yourself



- 1. Ribbon
- 2. Home
- 3. Color picker



Choose the correct option.

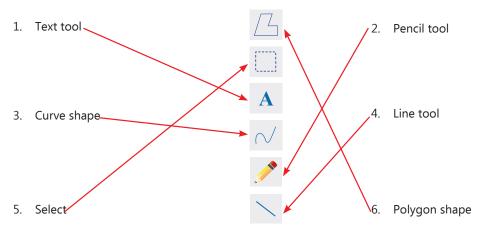
1. c.

2. c.

3. c.

\times

Match the following:





Tick (✓) the correct statements and cross (x) the wrong ones.

1. ×

2. x

3. ×

4. ✓

Q_A

Answer the following questions:

- 1. Selection tool used to select a complete drawing or a part of a drawing.
- 2. Rectangle, Square

3. Cropping an image means selecting a specific area of a drawing and removing everything outside that area, making only the selected part visible.



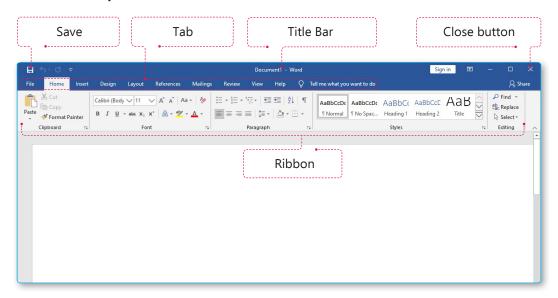
- 1. Solve the crossword puzzle with the help of given clues.
 - a. It is a closed shape with many sides. → Polygon
 - b. This group contains shapes in Paint. → Shapes
 - c. It is a shape with three sides. → Triangle
 - d. This is the colour in the back. \rightarrow Background
 - e. It is a type of rectangle in Paint. → Rounded
- 2. To Zoom in the image: Ctrl + Page Up

To Zoom out the image: Ctrl + Page Down

Periodic Assessment-3

(Based on chapters 5 & 6)

A. Label the components of Word 2019 window.



- B. Write the use of each of the following in Paint.
 - 1. Ribbon is a bar with commands. It has two parts: Tabs and Groups.
 - 2. Shapes group in Paint has many different shapes.
 - 3. Drawing area is the blank area to make colorful drawings and paintings.



Plus (Ver. 4.0)-II (Answer Key)

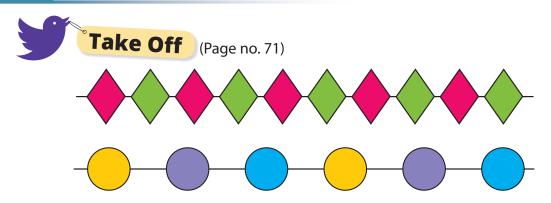
C. Answer the following in one word.

- 1. Drawing area
- 2. Magnifier tool

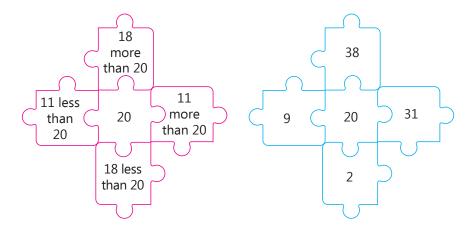
D. Guess my name!

- 1. Text
- 2. Brushes
- 3. Polygon

7. Reasoning and Analysis



Double Tap (Page no. 72)



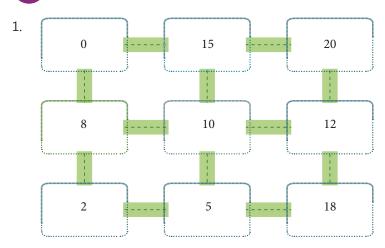




Choose the correct option.

1. c. 2. b.

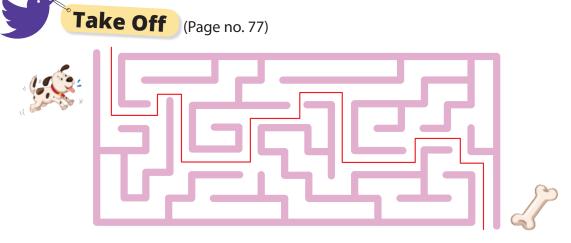
Scratch Your Brain.



3. Α U Ι Μ Ν R G Η Ζ

IAM HUNGRY

More on ScratchJr



16



1. F

- 2. F
- 3. T



1. c.

- 2. a.
- 3. a.



Tick (\checkmark) the correct statements and cross (x) the wrong ones.

1. ✓

2. ×

3. x

4. ×

Answer the following questions:

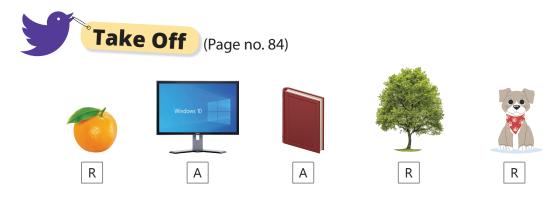
- 1. Sound Blocks
- 2. Green flag
- 3. Turn Right



Scratch Your Brain.

W	S	Q	R	L	U
М	0	T	I	0	N
N	U	J	Н	0	0
W	N	Т	W	K	K
Е	D	V	Е	S	J
L	Υ	I	J	S	В
Е	V	Ε	N	Т	S
С	Е	Z	Χ	С	V

9. Artificial Intelligence Around Us





(Page no. 85)

- 1. Artificial Intelligence
- 2. Navigation apps
- 3. Voice Assistant





Choose the correct option.

1. a.

- 2. c.
- 3. a.



Fill in the blanks with the correct words.

- 1. Understand
- 2. Navigation
- 3. Face
- 4. Easier



Scratch Your Brain.

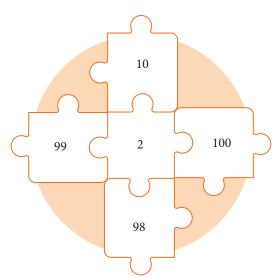
- 1. a. ROBOT
- b. GOOGLE
- c. SIRI

2. Do it yourself

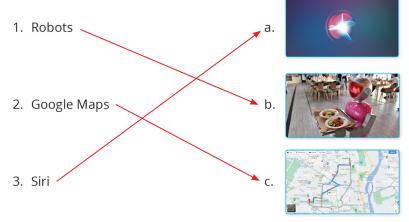
Periodic Assessment-4

(Based on chapters 7 to 9)

A. Solve the given number grid.



B. Match the following:



- C. Identify the given blocks and write their names.
 - 1. Move Right
 - 2. Grow Size
 - 3. Wait for specified amount of time
 - 4. Pop sound

Test Sheet-2

(Based on chapters 5 to 9)

- A. Choose the correct option.
 - 1. a.
- 2. c.

- 3. b.
- 4. c.

- B. Fill in the blanks with the correct words.
 - 1. Easier
- 2. Navigation
- 3. ScratchJr
- 4. Face

5. Crop

- C Answer the following questions:
 - 1. Sound Block
 - 2. Green flag
 - 3. Foreground means the colour that is in front.
 - 4. Close button is used to close Word app.