

COMPUTER—A WONDERFUL MACHINE

A. Tick (✓) the correct option.

1. Which of the following is used to talk to people who are far away?

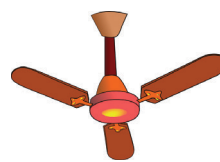
a.


☐

b.


☐

c.

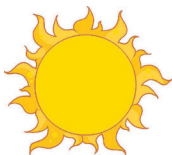

☐

d.


☐

2. Which of the following is a human-made thing?

a.


☐

b.


☐

c.


☐

d.


☐

B. Fill in the blanks using the words given below:

Hints: television, human-made, saves

- Machines are things.
- A is used for entertainment.
- Machines also our time.

C. Write 'T' for true and 'F' for false.

- We use a telephone to talk.
- Machines cannot be used in daily life.
- A refrigerator keeps our food fresh.

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COMPUTER—A WONDERFUL MACHINE

A. Match the following:

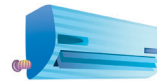
1. Abacus

a.



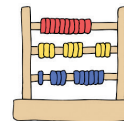
2. Washing Machine

b.



3. Air Conditioner

c.

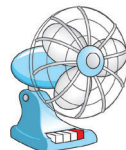


4. Car

d.



B. Circle natural things using green crayon and human-made things using red crayon.



C. Answer in one word.

1. Name a machine that can do sums to learn maths.

.....

2. Name a machine that is smaller than a laptop.

.....

3. Name a machine that helps in washing clothes.

.....

PLACES WHERE COMPUTERS ARE USED

A. Tick (✓) the correct option.

1. A computer is used to make in shops and malls for customers.

a. music

☐

b. letters

☐

c. bills

☐

d. medical reports

☐

2. Computer are used to make in the schools.

a. project

☐

b. music

☐

c. videos

☐

d. games

☐

B. Fill in the blanks using the hints given below:

Hints: shop, store, make, search

1. Computers are used to information of all the students in schools.

2. We can online with the help of computer.

3. Computers can also be used to books.

4. Computer are also used to bills.

C. Match the following:

1.



a. Railway stations

2.



b. Hospitals

3.



c. Shops

4.



d. Banks

PLACES WHERE COMPUTERS ARE USED

A. Mark (✓) for places where computers are used and mark (×) where not used.

1.


☐

2.


☐

3.


☐

B. Write 'T' for true and 'F' for false.

1. Computer are not used at home.
2. We cannot watch movies on computers.
3. Computers can be used to search books in a library.
4. Computers are used in hospitals to book tickets.
5. Banks cannot use computers to keep a record of money.

C. Answer in one word.

1. Name a game that you have played on a computer.
2. Name a place where we can watch movie using a computer.
3. Name a place where computers are used to store the details of items for the customers.
4. Name a place where computers are used to store the medical reports of patients.

PARTS OF A COMPUTER

A. Tick (✓) the correct option.

1. A mouse has two on it.

a. Keys

☐

b. Tabs

☐

c. Buttons

☐

d. Wheels

☐

2. How many main parts does a computer have?

a. Two

☐

b. Three

☐

c. Four

☐

d. Five

☐

3. The CPU is called the of the computer.

a. Heart

☐

b. Hand

☐

c. Brain

☐

d. Feet

☐

B. Fill in the blanks using the hints given below:

Hints: speakers, printer, mouse, type

1. are used to print text and pictures on paper.

2. Keyboard helps you to the letters.

3. are used to hear sounds.

4. A is a device with long wire attached to it.

C. Write 'T' for true and 'F' for false.

1. CD and Pendrive are the storage devices which saves data.

.....

2. CPU is not fixed inside CPU box.

.....

3. You can see picture, games on computer monitor.


.....

4. A computer does not work on its own.

.....

PARTS OF A COMPUTER

A. Match the following:

- | | |
|--|-------------|
| 1.  | a. Speakers |
| 2.  | b. Printer |
| 3.  | c. Mouse |
| 4.  | d. CPU box |

B. Write the full forms of the following:

- CPU –
- VDU –
- CD –

C. Answer in one word.

- What is used to type letters, numbers or words?
- Which part of a computer helps us to listen to music?
- Which part of a computer is attached with long wire?

Name: _____

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Chapter-4

CLASS 1

KEYBOARD AND THE MOUSE

A. Tick (✓) the correct option.

1. Which is the longest key on the keyboard?

a. Backspace

☐

b. Enter

☐

c. Spacebar

☐

d. Shift

☐

2. Which click is used to display a shortcut menu?

a. Single-click

☐

b. Right-click

☐

c. Double-click

☐

d. Left-click

☐

B. Fill in the blanks using the hints given below:

Hints: keys, arrow, number, alphabet keys

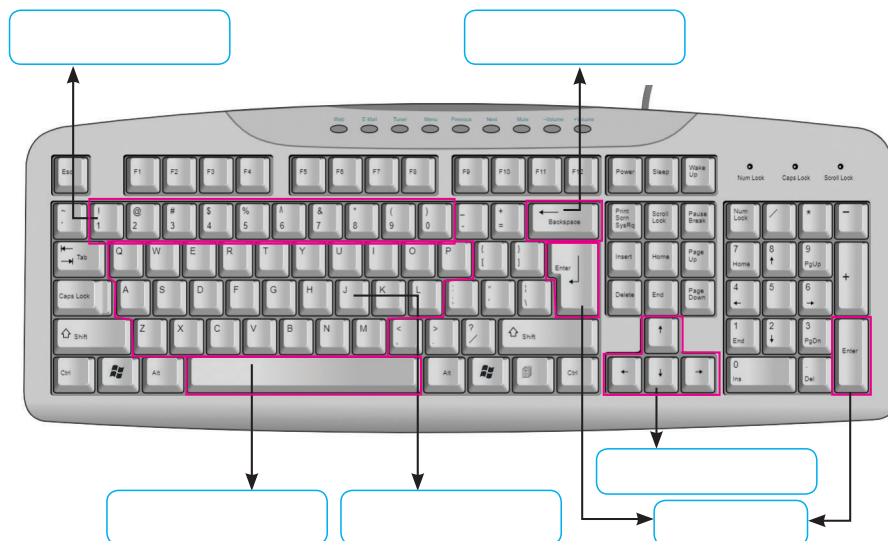
1. A keyboard has small buttons on it called

2. The keys on which the letters A–Z are written are called

3. Number keys help you to type

4. We use the on the computer screen to point to things.

C. Label the Keyboard.



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KEYBOARD AND THE MOUSE

A. Fill in the blanks.



Neha is pointing towards a



Manish is pointing towards a

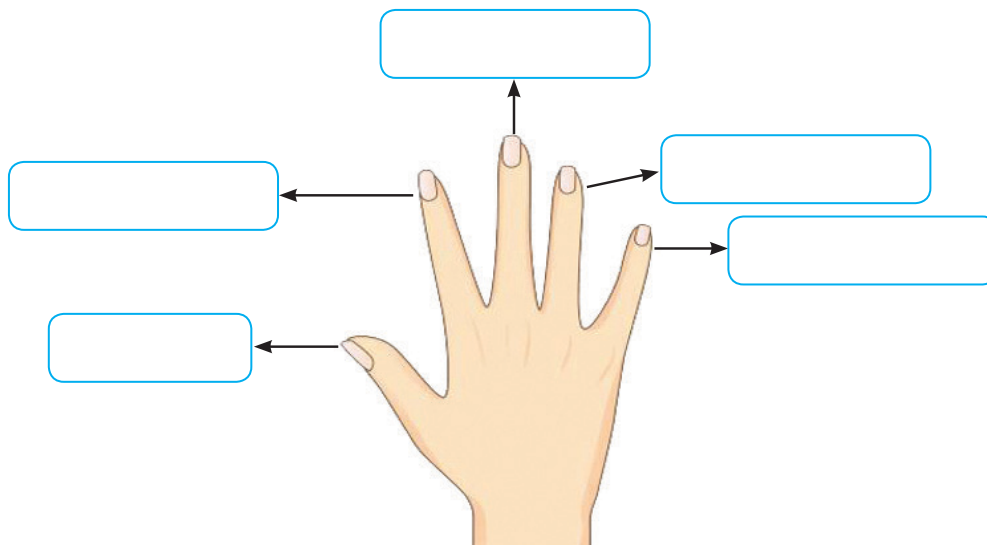


Neha is pointing to a using a mouse.



Manish is pointing to a using a mouse.

B. Label the fingers of the hand.



Name: _____

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Chapter-5

CLASS 1

INTRODUCTION TO TUX PAINT

A. Tick (✓) the correct option.

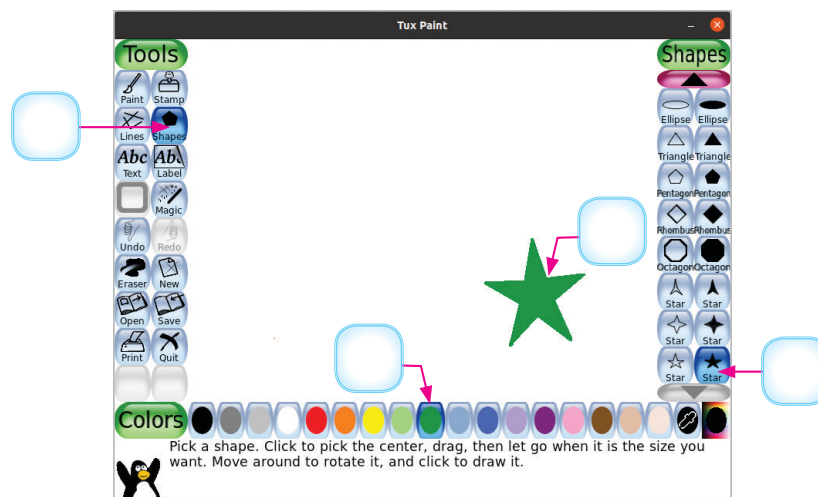
- Which of the following is used for drawing tools?

a. Toolbox	<input type="checkbox"/>	b. Screen	<input type="checkbox"/>
c. Shapes	<input type="checkbox"/>	d. Eraser	<input type="checkbox"/>
- Which of the following tool helps us to draw straight lines?

a. Quit	<input type="checkbox"/>	b. Paint	<input type="checkbox"/>
c. Lines	<input type="checkbox"/>	d. Brush	<input type="checkbox"/>
- How many sections are divided into the main screen?

a. One	<input type="checkbox"/>	b. Five	<input type="checkbox"/>
c. Three	<input type="checkbox"/>	d. Two	<input type="checkbox"/>

B. Number the steps to draw shapes in Tux Paint.



C. Write 'T' for true and 'F' for false.

- Eraser tool is used to erase the necessary part of drawing canvas.
- Selector is not used to select the desired shape.
- Paint brush can be used to draw free hand.

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ORANGE

WORKSHEET

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Name: _____

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Class: _____ Section: _____ Date: _____

TOUCHPAD

PLUS Ver. 3.2 >

Chapter-5

CLASS 1

INTRODUCTION TO TUX PAINT

A. Match the following:

1.



a. Eraser Tool

2.



b. Shapes Tool

3.



c. Paint Tool

4.



d. Lines Tool

B. Fill in the blanks using the hints given below:

Hints: Shapes, colours, drawing, Quit

1. The largest part of Tux Paint Screen is canvas.

2. tool is used to draw different shapes.

3. tool is the drawing and quit the program.

4. A palette with is shown at the bottom of the screen.

C. Answer the following questions:

1. Which tool is used to erase the unnecessary part of the drawing?

.....

2. Which tool is used to draw straight lines?

.....

3. Which tool is used to close the program?

.....

Grade:



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REASONING AND CRITICAL THINKING

A. Tick (✓) the correct option.

1. How many sides does a triangle have?

a. 4

☐

b. 3

☐

c. 5

☐

d. 7

☐

2. Which shape have all sides equal?

a. Square

☐

b. Rectangle

☐

c. Cube

☐

d. Circle

☐

3. What will be the next number in the given series?

8, 16, 24, 32,

a. 22

☐

b. 30

☐

c. 25

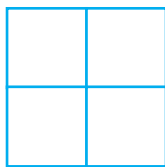
☐

d. 40

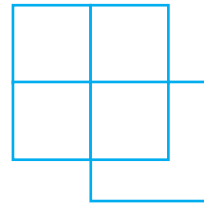
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B. Count the number of squares and write your answer.

1.



2.



.....

.....

C. Find the hidden words in the word search.



E	C	A	T
A	R	N	X
R	A	T	Y
B	E	D	Q



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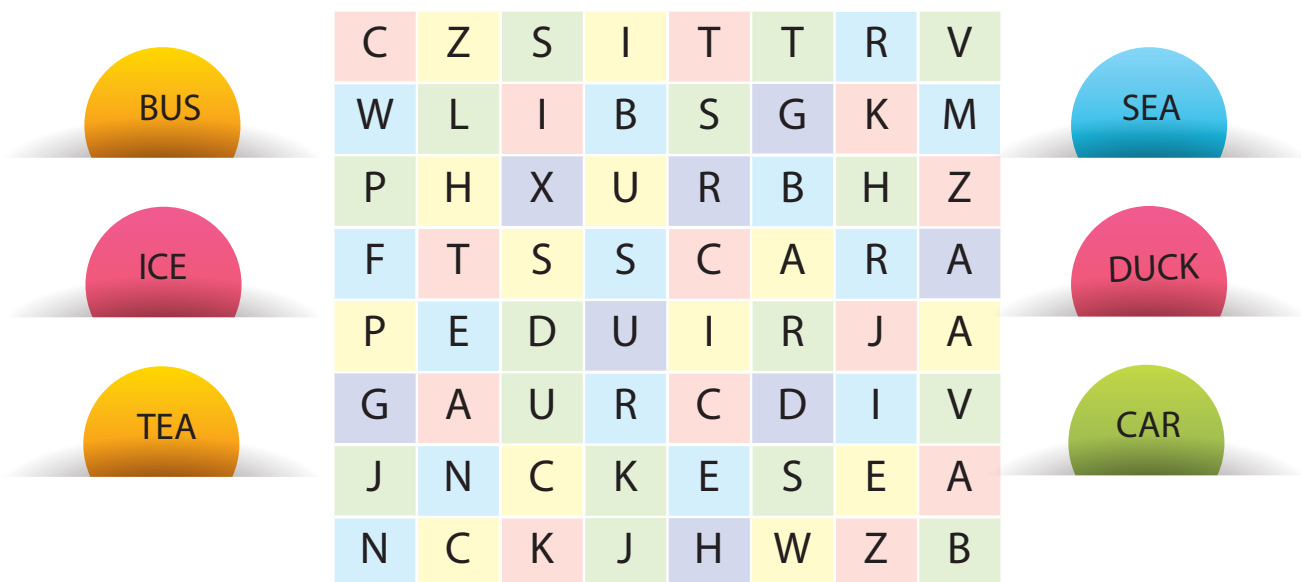
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REASONING AND CRITICAL THINKING

A. Draw the missing letter of the alphabet to complete each of the given patterns below.



B. Find the given words hidden in the word search.



GOOGLE BLOCKLY GAMES

A. Fill in the blanks using the hints given below:

Hints: reset, instructions, maze, puzzle

1. The blocks are dragged and dropped to give
2. The game teaches the concept of blocks joining to the users.
3. The game teaches the concept of programming to the users.
4. Click on the button to return to the original position.

B. Answer in one word.

1. How many total games Google Blockly has?
2. Click on which button to start the game?
3. In which block you place stack of blocks?

B. Match the following:

1. Cat

a.



2. Snail

b.



3. Duck

c.



GOOGLE BLOCKLY GAMES

A. Write the number of legs of the following:

1.



.....

2.



.....

3.



.....

4.



.....

A. Complete the steps to play the Maze game from the hints given below:

Hints: Run Program, Maze, OK, move forward

Step 1: Click on the option.

Step 2: Click and drag the block and join with the first block in that pane.

Step 3: Click on the button to check that the person has reached the destination or not.

Step 4: Click on the button to start the next level.

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ORANGE

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1

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TOUCHPAD

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Chapter-8

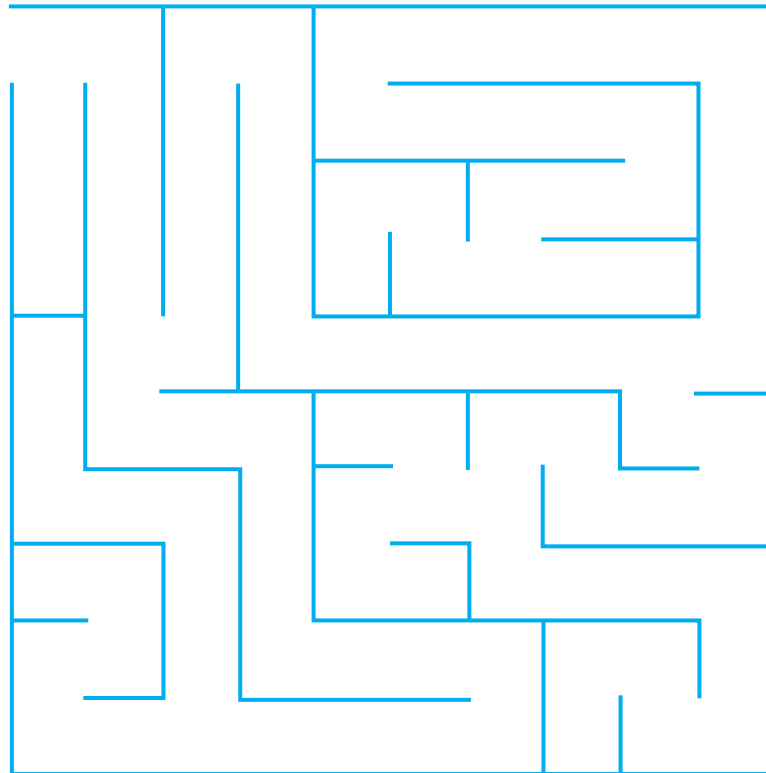
CLASS 1

INTRODUCTION TO ARTIFICIAL INTELLIGENCE

A. Write 'T' for true and 'F' for false.

1. Things that are found naturally are known as natural things.
2. Sun is a artificial thing.
3. Artificial Intelligence makes machines as smart as humans.

B. Help the real dog find the artificial dog.



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INTRODUCTION TO ARTIFICIAL INTELLIGENCE

A. Tick (✓) the correct option.

1. How many types of objects you find around yourself?

a. One

☐

b. Two

☐

c. Three

☐

d. Six

☐

2. Which of the following cannot be artificially intelligent?

a. Robots

☐

b. Computers

☐

c. Humans

☐

d. Smartphones

☐

3. What are developed by human beings for different purposes?

a. Animals

☐

b. Plants

☐

c. Objects

☐

d. Tools

☐

B. Circle the things that are made by human beings.



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