A COMPUTER SYSTEM

Chapter-1

CLASS 3

A. Tick (✓) the correct option.

1. Which part of the CPU is responsible for performing calculations?

   a. CU ☐   b. ALU ☐

   c. MU ☐   d. None of these ☐

2. The data or instructions we give to the computer is called ....

   a. input ☐   b. output ☐

   c. storage ☐   d. processing ☐

3. Computer works on the .... cycle.

   a. IPO ☐   b. FIFO ☐

   c. IOP ☐   d. None of these ☐

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

   Hints: CPU, Information, CU, Hardware

1. Physical components of a computer system are called ....

2. The .... coordinates between all the parts of the CPU.

3. The memory of the .... stores data and instructions.

4. The meaningful and organized form of data is called ....

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

1. CPU is made up of ALU, CU, and MU. ....

2. Speakers are the storage device. ....

3. Joystick is an output device. ....

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ORANGE

WORKSHEET

TOUCHPAD
PLAY Ver. 2.1

Chapter-2

CLASS 3

Name: _____

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COMPUTER MEMORY

A. Tick (✓) the correct option.

1. Which one of these is not a secondary storage device?

   a. RAM

   b. DVD

   c. Pen Drive

   d. None of these

2. Which one of these is used to record and erase data any number of times?

   a. CD-ROM

   b. DVD-R

   c. CD-RW

   d. None of these

3. Which one of these is used to measure the memory of a computer?

   a. litre

   b. byte

   c. inches

   d. None of these

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

Hints: Read Only Memory, 1 GB, Random Access Memory, USB

1. .... is full form of RAM.

2. .... is full form of ROM.

3. .... equals 1024 MB.

4. External hard disks can be connected with the help of .... ports.

C. Rearrange the letters to make the correct words.

1. C M O A P T C

2. M A R S

3. V O T L A I L E

4. N B B I E L

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Chapter-3

CLASS 3

LET'S KNOW ABOUT WINDOWS 10

A. Tick (✓) the correct option.

1. The bar at the bottom of the desktop is called ....

    a. Icons ☐   b. Gadgets ☐

    c. Taskbar ☐   d. Wallpaper ☐

2. Which of these is the first screen that appears after switching on the computer?

    a. Icon ☐   b. Desktop ☐

    c. Taskbar ☐   d. Gadgets ☐

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

1. The clock is present in the left side on the taskbar. ....

2. Pressing the right button of the mouse displays the shortcut menu or pop-up menu. ....

3. Double-clicking on the icon opens the window. ....

4. Start button is present on the taskbar. ....

C. Answer the following questions:

1. What are icons?

    ....

2. What is Windows 10?

    ....

D. Fill in the missing letters.

1. D ☐ S ☐ T ☐ P

2. B ☐ C ☐ G ☐ O ☐ N ☐

3. F ☐ L ☐ E ☐

4. D ☐ V ☐ C ☐ S

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Chapter-4

CLASS 3

Name: _____

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INTRODUCTION TO WORD 2016

A. Tick (✓) the correct option.

1. Which of these shows the name of the program and the document name?
   - a. Ribbon ☐
   - b. Ruler ☐
   - c. Title bar ☐
   - d. Scroll bar ☐

2. To start a new document, select .... option from the File tab.
   - a. New ☐
   - b. Open ☐
   - c. Save ☐
   - d. Exit ☐

3. Which of these is the Word processing software?
   - a. Calculator ☐
   - b. MS Paint ☐
   - c. MS Word ☐
   - d. Calculator ☐

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

1. MS Word gives Document 1 as permanent file name. ....

2. The shortcut key to print a document is Ctrl + P. ....

3. Ribbon is made up of words and text. ....

4. MS Word is a word processing software. ....

C. Fill in the blanks using the correct word.

1. Click on the Print button on Quick Access Toolbar to .... (print/save) the document.

2. Microsoft word is a/an .... (system/application) software.

3. The .... (horizontal/vertical) ruler appears on the left of the document.

4. Ribbon is made up of Tabs and .... (Groups/Tools) in MS Word.

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MORE ON PAINT

Chapter-5

A. Tick (✓) the correct option.

1. Which command gives a closer and bigger look of an image?

   a. Crop ☐   b. Skew ☐

   c. Zoom ☐   d. Rotate ☐

2. Which of these commands is used to change the size of an image in Paint?

   a. Resize ☐   b. Zoom ☐

   c. Crop ☐   d. None of these ☐

3. The Flip/Rotate command is present in the .... group.

   a. Colors ☐   b. Image ☐

   c. Shapes ☐   d. Tools ☐

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

1. Curve shape is used to draw squares with rounded corners. ....

2. Paint is a program used to draw and colour images. ....

3. Fill with Color tool is used to fill colour in closed figures. ....

C. Answer the following questions:

1. What are the two ways to flip an image?

   ....

2. Where is the Zoom command present in MS Paint window?

   ....

3. What does the Text tool help you do?

   ....

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TOUCHPAD
PLAY Ver. 2.1

Chapter-7

CLASS 3

INTRODUCTION TO INTERNET

A. Tick (✓) the correct option.

1. Internet Explorer is a ....

    a. website ☐

    b. icon ☐

    c. web browser ☐

    d. None of these ☐

2. Which of these is not a web browser?

    a. Mozilla Firefox ☐

    b. Google Chrome ☐

    c. MS Word ☐

    d. None of these ☐

3. The pages on the Internet are called ....

    a. Web browser ☐

    b. Network ☐

    c. Web pages ☐

    d. Home page ☐

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

1. Internet stands for International Network. ....

2. You can buy or sell objects on the Internet. ....

3. You cannot send or receive e-mail messages on the Internet. ....

C. Fill in the blanks using the hints given below:
    Hints: Stop, Collection, World, Main page

1. WWW stands for .... wide web.

2. Website is a .... of web pages.

3. Home page is the .... of a website.

4. .... button stops the downloading of current web pages from the Internet.

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WORKSHEET

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INTRODUCTION TO SCRATCH

Chapter-9

CLASS 3

A. Tick (✓) the correct option.

1. Which of these are pink coloured blocks?

   a. Motion blocks ☐   b. Sound blocks ☐

   c. Control blocks ☐   d. Events block ☐

2. A Scratch project has the extension ....

   a. pptx ☐   b. docx ☐

   c. sb3 ☐   d. xls ☐

3. The Grow button is used to make the sprite .... in size.

   a. invisible ☐   b. smaller ☐

   c. bigger ☐   d. None of these ☐

B. Match the following:

1. `move 10 steps`   a. Turns the sprite at a specified degree

2. `wait 1 second`   b. Let the sprite play a sound.

3. `turn ↻ 15 degrees`   c. Moves the Sprite 10 step forward.

4. `play sound meow until done` d. Pauses the script for the specified time.

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

Hints: Brown, Stop, Blocks, Stage, Backdrop

1. A .... is a background of the stage.

2. The .... area shows the output of the program.

3. Events blocks are .... colour-coded blocks.

4. .... button is used to stop project.

5. The .... are arranged in different categories.

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