WORKSHEET

Name: _____

Roll No: _____

Class: _____ **Section:** _____ **Date:** _____

Chapter-1

CLASS 5

EVOLUTION OF COMPUTERS

A. Tick (✓) the correct option.

1. Who created Analytical Engine?

   a. Charles Babbage ☐   b. Bill Gates ☐   c. Blaise Pascal ☐

2. Pascaline computer was invented by ....

   a. Lady Ada Lovelace ☐   b. Blaise Pascal ☐   c. Charles Babbage ☐

3. Early man carved marks on .... in order to keep the records.

   a. clay ☐   b. stone ☐   c. wood ☐

4. Herman Hollerith invented ....

   a. Tabulating Machine ☐   b. Mark-I ☐   c. UNIVAC ☐

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

Hints: Charles Babbage, John Mauchly, Lady Ada Lovelace, IBM

1. .... is known as the 'Father of Computers'.

2. .... was known as the first programmer in computer history.

3. UNIVAC was invented by .... and Presper Eckert.

4. .... introduced the PC-XT.

C. Write the full form of the following:

1. UNIVAC ....

2. ENIAC ....

3. IC ....

4. VLSI ....

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Chapter-2

CLASS 5

ADVANCED FEATURES OF WORD 2016

A. Tick (✓) the correct option.

1. Which command is used to search for a particular word?

    a. Format ☐   b. Find ☐   c. Delete ☐

2. Which command in Word 2016 is used to remove the text from its original location?

    a. Remove ☐   b. Cut ☐   c. Move ☐

3. In Word 2016, spelling mistakes are shown by .... wavy line.

    a. blue ☐   b. green ☐   c. red ☐

4. What is the shortcut to replace the text in a document?

    a. Ctrl + H ☐   b. Ctrl + V ☐   c. Ctrl + F ☐

5. Which of the following is not a page orientation?

    a. Layout ☐   b. Landscape ☐   c. Portrait ☐

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

Hints: backspace, green, double, vertical, select

1. To delete large text, ... it and press .... key.

2. Grammatical mistakes are shown in .... coloured wavy line.

3. We can .... click to select a word in a Word document.

4. Line spacing means the amount of .... space between the lines of text.

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

1. Redo is used to cancel a command. ....

2. Word allows to insert text within typed text. ....

3. The Spelling and Grammar button is situated under the Review tab. ....

4. Word 2016 is a drawing program. ....

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ORANGE

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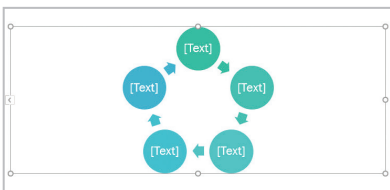# FORMATTING A PRESENTATION

A. Tick (✓) the correct option.

1. Which of the following is not a SmartArt?

   a. Cycle ☐   b. Slide ☐   c. Pyramid ☐

2. Under which tab, Themes group is present?

   a. Design ☐   b. Insert ☐   c. View ☐

3. What is the shortcut key to create a new presentation?

   a. Ctrl + P ☐   b. Ctrl + M ☐   c. Ctrl + N ☐

B. Rearrange the letters to get the correct word.

1. EMTHES ☐☐☐☐☐☐

2. SDELI SRETMA ☐☐☐☐☐ ☐☐☐☐☐☐

3. DEINTGRA ☐☐☐☐☐☐☐☐

4. TRASMART ☐☐☐☐☐☐☐☐

5. RENPATT ☐☐☐☐☐☐☐

C. Identify the following pictures and write their names.

a.

[Text] [Text] [Text] [Text] [Text]

....

b.

Aa   Aa   Aa   Aa

....

D. Name three slide transition effects.

1. .... 2. .... 3. ....

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ORANGE

INTRODUCTION TO EXCEL 2016

A.   Tick (✓) the correct option.

1.   Which of these is an another name of Excel file?

a. Workbook ☐   b.   Worksheet ☐   c.   Spreadsheet ☐

2.   Which of these are cells arranged horizontally across the screen?

a. Rows ☐   b.   Columns ☐   c.   Grids ☐

3.   Which of these is the intersection of a row and column?

a. workbook ☐   b.   worksheet ☐   c.   cell ☐

4.   How many rows are there in a worksheet?

a. 1048576 ☐   b.   16384 ☐   c.   None of these ☐

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

1.   Excel is the most suited program for documentation.   ....

2.   A workbook may contain any number of worksheets according to
      the user's need.   ....

3.   Letters A to Z, AA to AZ are the row headings.   ....

4.   Status bar displays the currently selected commands.   ....

5.   Data cannot be entered in an active cell.   ....

C.   Fill in the blanks using the hints given below:
Hints: column, name, Non-contiguous, Formula

1.   .... bar is used to enter and edit formulas and perform calculations
      on worksheet.

2.   Cells arranged vertically across the screen are called ....

3.   .... Cell Range is a collection of cells which are not adjacent to one
      another.

4.   The address of the active cell is displayed in .... box.
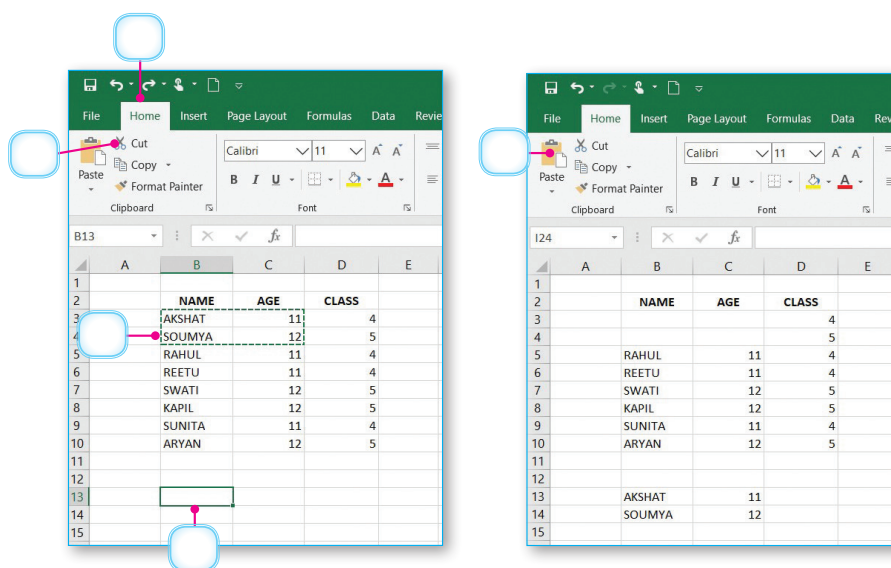
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Chapter-5

CLASS 5

EDITING CELL CONTENTS IN EXCEL 2016

A.   Label the steps in the following window to move the data.

B.   Write 'T' for true and 'F' for false. Correct and rewrite the false statements.

1.   Redo command is used to redo the last undo action.

   ....

2.   Shortcut key to select the entire data is Ctrl + V.

   ....

3.   Copying and moving data is same.

   ....

C.   Answer the following questions:

1.   Write the steps to delete cell contents.

   ....

2.   Write the two ways to select a range of cells.

   ....

3.   Write the steps to insert date in a cell.

   ....

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INTERNET AND E-MAIL

A. Complete the sentences.

1. The World Wide Web consists of several public and private websites which may be interlinked and accessible over the ....

2. URLs are the key to navigating the ....

3. A hyperlink is simply a part of the web page that is linked to a ....

4. To send and receive e-mail, the user must have an ....

5. The most common general purpose and free e-mail service provider is ....

B. Write the steps to open Gmail in Web browser.

Step 1 ....

Step 2 ....

Step 3 ....

C. Define the following:

1. Website - ....

   ....

2. Web page - ....

   ....

3. BCC - ....

   ....

4. Email - ....

   ....

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Chapter-7

CLASS 5

DATA PROCESSING

A. **The following table represents the number of students in different school. Arrange the information in ascending and descending order of numbers.**

School	No. of students
ABC Public School	120
Happy Valley School	45
High Education School	195
Learning Everyday School	175
Education Key School	110

B. **Fill in the blanks.**

1. We can represent ………………… in the form of tables.

2. Data refers to the …………. and processed data is known as ………………… .

3. ………………… is the process of converting a coded message into understandable language.

4. Arranging data in a specific order is known as ………………… .

5. Maps helps us to give us the ………………… and ………………… .

C. **Write the correct word for the following code:**

1. 4 1 20 1   …………….

2. 9 14 6 15 18 13 1 20 9 15 14   …………….

3. 13 1 16 19   …………….

4. 16 9 3 20 15 7 18 1 13 19   …………….

ORANGE

WORKSHEET

Name:

Roll No:

Class: Section: Date:

TOUCHPAD
PLUS Ver. 2.2

Chapter-8

CLASS 5

CONDITIONAL BLOCKS IN SCRATCH

A. Tick (✓) the correct option.

1. Which block is used to hide the Sprite from the stage?

   a. show ☐   b. escape ☐   c. hide ☐

2. Which block is used to draw the Sprite's footprints?

   a. Looks ☐   b. Pen ☐   c. Control ☐

3. Which of these is used so that the Sprite will not draw as it moves?

   a. Pen Down ☐   b. Pen Up ☐   c. Stamp ☐

4. Which condition block return the values "true" or "false" or the number "0" or "1"?

   a. C Blocks ☐   b. Reporter Blocks ☐   c. Boolean Blocks ☐

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

Hints: relational, CAP, string, forever

1. The .... block menu has instructions for setting the colour, size and visibility of the Sprite.

2. .... block is used to end the scipts.

3. .... operators are used to compare relation between two values or variables.

4. When we save a word in a variable it is called .... variable.

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

1. We cannot create games in Scratch. ....

2. In scratch, a program is called a code. ....

3. Hat blocks always come at the top of the script. ....

4. Cap blocks are also known as Wrap blocks. ....

CONCEPT OF SMART LIVING

A.   Complete the sentences.

1.   Smart Homes are great ....

2.   When it comes to home security, ...

3.   Smart Lights help in ....

4.   Smart Speakers can accept ....

5.   Video doorbells provide ....

B.   Write any three benefits of Smart Homes.

....

....

....

C.   Define the following:

1.   SmartTV-...

....

2.   Smart Cameras - ....

....

3.   Smart Lighting - ....

....

4.   Smart Smoke Detector - ....

....

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