

MOUNT CARMEL INTERNATIONAL SCHOOL, AKOLA



Cambridge International

Term End Exam: II

Subject: ICT

Date: 02.04.2024

Student's Name: _____ Roll No: _____ Grade: 5

Marks: 40

Time Duration: 70 minutes

Invigilator's Sign.

Q.1. Fill in the blanks.

(4)

1. The Formula Bar displays the formula of an _____ cell.
2. The _____ feature helps us to generate a data series.
3. The mouse pointer changes to a _____ sign on the worksheet.
4. Columns in MS Excel are labelled as _____.

Q.2. State true or false.

(4)

1. Sprites cannot be changed in Scratch. _____
2. Scratch is not available free of cost. _____
3. The direction of the Sprite can be changed. _____
4. The green flag feature is used to start the execution of all scripts in the project. _____





Q.3. Give the full form of the following.

(4)

1. IAB - _____
2. URL - _____
3. ISP - _____
4. WWW - _____

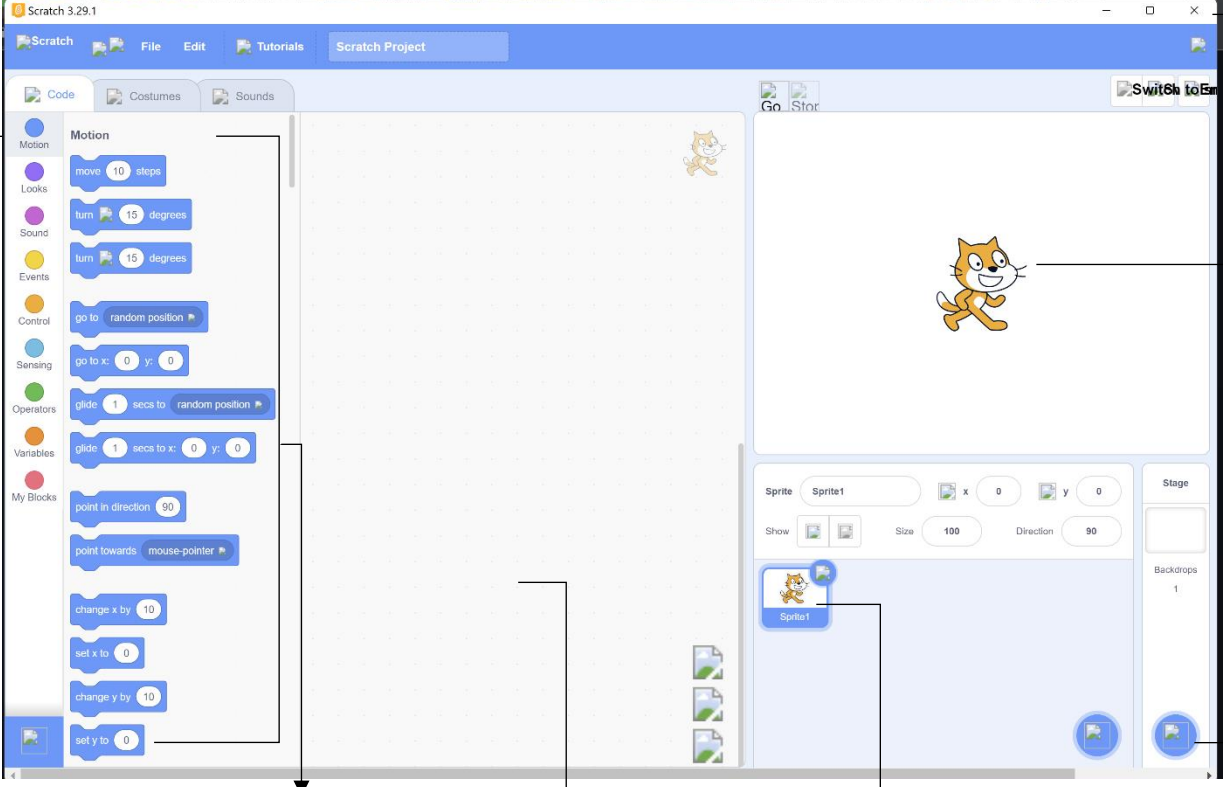
Q.4. Identify the following tools.

(4)

| Sr. No. | Icon | Name of the tool | Purpose of the tool |
|---------|---|------------------|---------------------|
| 01 |  | | |
| 02 |  | | |
| 03 |  | | |
| 04 |  | | |

Q.5. Identify and write the parts of Scratch window.

(4)



The screenshot shows the Scratch 3.29.1 interface. On the left is the 'Code' area with a palette of blocks categorized by Motion, Looks, Sound, Events, Control, Sensing, Operators, Variables, and My Blocks. The center is the 'Stage' area where a Scratch cat sprite is visible. On the right is the 'Sprite' area showing 'Sprite1' with its properties (x: 0, y: 0, Size: 100, Direction: 90) and a 'Backdrops' section. Arrows from the numbered list below point to these specific parts of the interface.

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____

Q.6. Rearrange the steps of saving a file in MS Excel 2010.

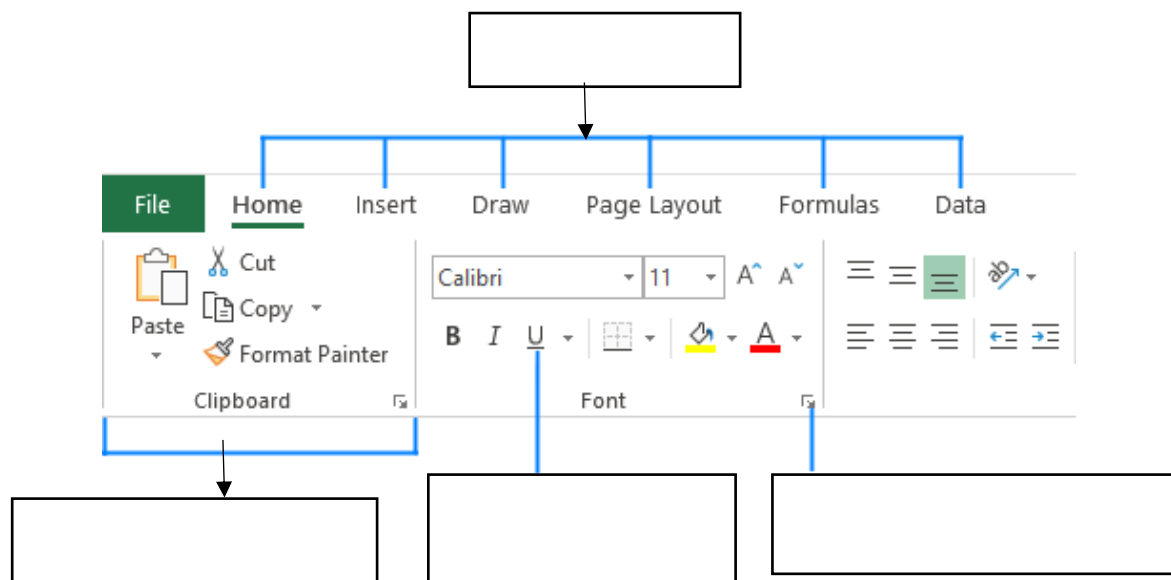
(4)

1. Go to file
2. Save As dialog box appears
3. Click on Save As Option
4. Type the name of file and click OK

Q.7. Choose and label the MS Excel ribbon from given options.

(4)

(Command button, group, tab, dialog launcher)



Q.8. Write an algorithm to make a cucumber sandwich.

(2)

Q.9. Write down any four services that are provided by internet.

(2)

Q.10. In cell A1, the value is 5 and cell B1 the value is 10. Cell C1 has formula = A1 + B1.

(2)

1. What is the value in C1?

2. If the value of A1 changes to 20, then what is the value in C1?

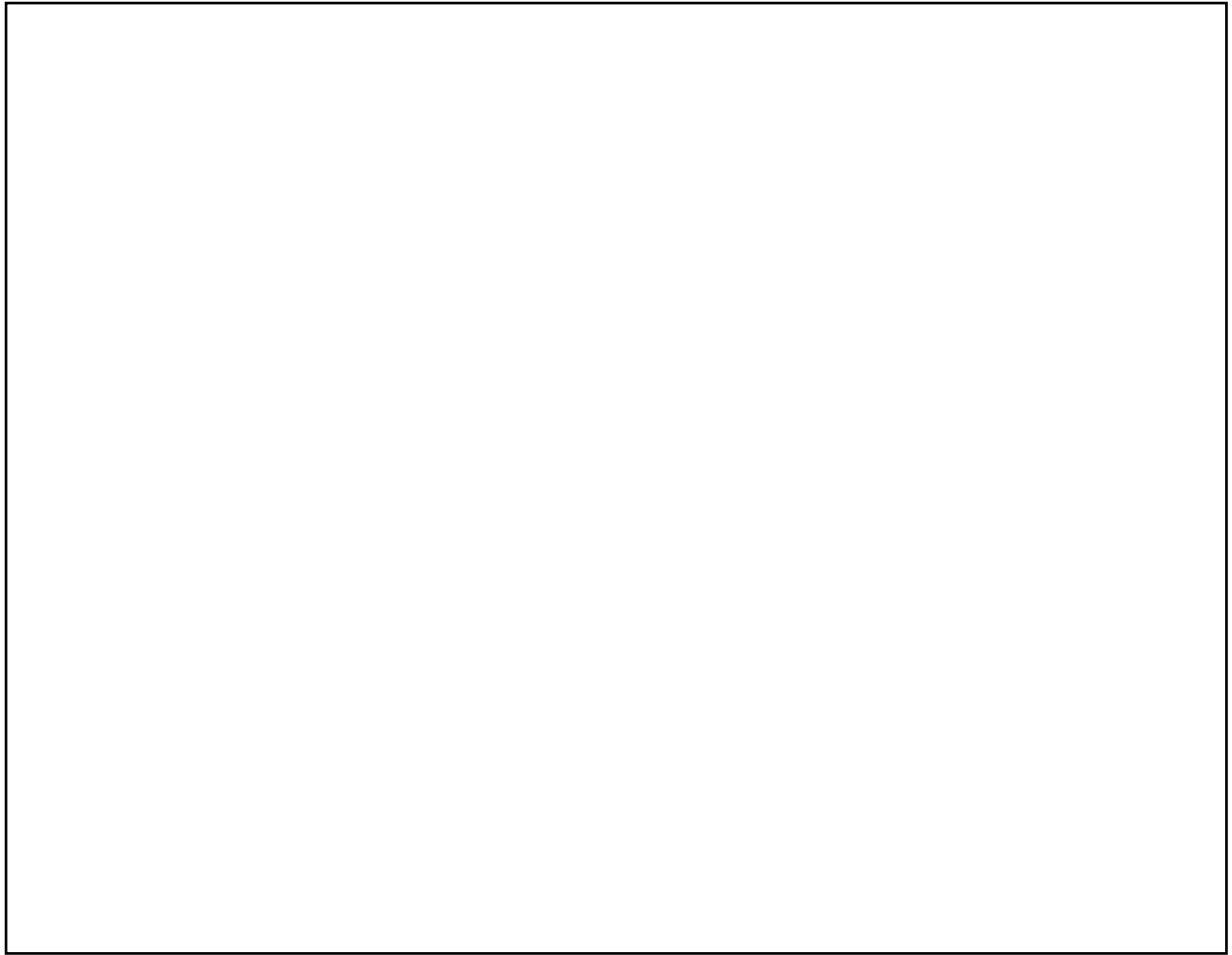
Q.11. Answer the following questions. (Any 3)

(6)

1. Write an Algorithm to calculate sum of two numbers.

2. Write the difference between Workbook and Worksheet.

3. Draw a flowchart to calculate Area of rectangle.



4. Write the Pseudocode to display the larger of two numbers.
