Academic Year 2024-2025

NAME					الاسم
GRADE	4	الصف	SECTION		الشعبة
SUBJECT	ICT	المادة	DATE		التاريخ
MARKS	20	الدرجة الكلية	TYPE OF TEST	Semester II Exam	نوع الاختبار

I. Circle the correct answer (5 Marks)

5

(a) Where does the sprite move in a typical animation or game environment?

  A) Background   B) Stage   C) Menu   D) Palette

(b) What is the purpose of using headings in a document?

  A) To add images to the document   B) To adjust the page layout

  C) To change the font style   D) To organize the document with section titles

(c) Which tool is commonly used to organize, analyze, and store data in rows and columns?

  A) Word Processor   B) Presentation Software   C) Spreadsheet   D) Image Editor

(d) In Scratch, what is the purpose of the "If" block?

  A) To check if a condition is true or false   B) To repeat actions multiple times

  C) To move a sprite across the stage   D) To change the sprite's costume

(e) What do fonts control in a document?

  A) The color of the background   B) The size and style of the text

  C) The spacing between lines   D) The page margins

LIVEWORKSHEETS

II. **Fill in the blanks from the given words (5 Marks)**

Paragraph	Line Breaks	repeat forever	Headers	Backdrop

1. A _____ separates sections of text with spacing and indentation.

2. The _____ block in Scratch will keep repeating the actions inside it forever

3. _____ is the picture at the back of the stage.

4. A _____ moves text to the next line without a new paragraph

5. _____ appear at the top or bottom of a page with extra info

III. **Match the following (5 Marks)**

A	Auto sum	1. A mathematical expression used to calculate values
B	Bar Chart	2. A box where you can enter data in a spreadsheet
C	Cell	3. A quick way to sum a range of numbers in Excel.
D	Sum	4. A graphical representation of data in bars.
E	Formula	5. The result of adding up a range of numbers

LIVEWORKSHEETS

IV. Answer the following: (5 Marks)

1. Which block is used to create a conditional structure in Scratch?
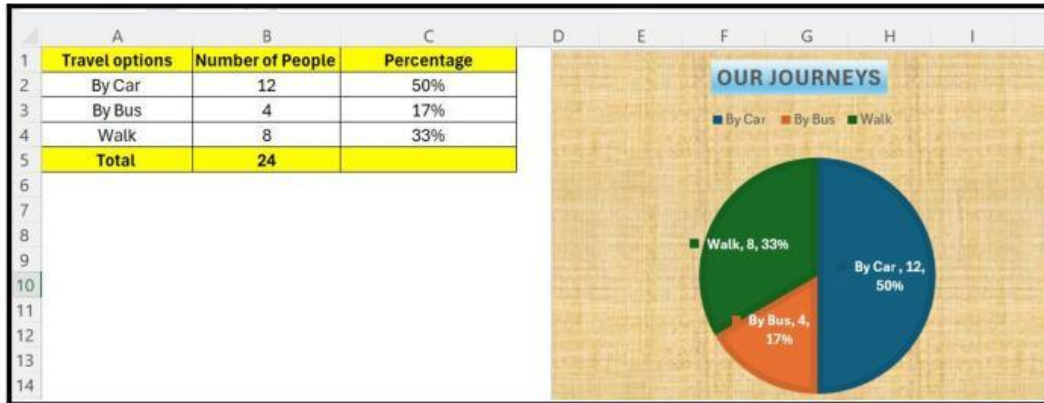
   _____

2. Which block is used to make an exact copy of the sprite in Scratch?

   _____

3. What software is used to make a document

   _____

4. What type of list is better for items that are in a sequence

   _____

5. What symbol on the ribbon is used to perform the AutoSum function in Excel?

   _____

LIVEWORKSHEETS

V. Activity Based Questions – See the picture and Answer the following

	A	B	C	D	E	F	G	H	I
1	Travel options	Number of People	Percentage						
2	By Car	12	50%						
3	By Bus	4	17%						
4	Walk	8	33%						
5	Total	24							

OUR JOURNEYS

By Car   By Bus   Walk

Walk, 8, 33%

By Car, 12, 50%

By Bus, 4, 17%

5

1	Which Column Represents the number values?
2	Give one Example of the Cells holding this number value?
3	Give the formula to do the total?
4	What proportion of the students come by car? Give the percentage
5	What type of graph is used in the above figure?