**Answer ALL the questions**

**Question 1**                                                                                    **[5]**

*Directions***:** Each question in this section is followed by four possible choices of answer. Circle the correct answer.

I.   **Y**ou have taken a photograph of a beautiful sunset during your vacation. However, the image appears too dark and lacks brightness. Which of the following image editing tools or feature would be the most suitable for adjusting the brightness of the photograph?
    A   Rotate tool
    B   Resize tool
    C   Paintbrush tool
    D   Contraction adjustment

II.  Which of the following operations is not used to compare values?
    A   =
    B   <
    C   >
    D   %

III. Which of the following options correctly presents the advantage of participating in an online coding community**.**
    A   Less intraction with other coders.
    B   Limited support and feedback for coders.
    C   Limited access to coding resources and tutorials.
    D   Opportunities for collaboration and knowledge sharing.

IV.  You are creating a MS word document for a school events that includes both text and images. You want the document to be wider that it is tall to adjust the images and make it look beautiful. In this context, which page orientation would be the most suitable for the document?
    A   Square
    B   portrait
    C   diagonal
    D   landscape

V.   A developer has created an interesting coding game specially designed for kids. However, the developer is not sure about the best method to make it easily available to the target audience. Which of the following method would help the developer in this situation?
    A   Integrating the game into popular coding learning platforms
    B   Using social media platforms for promoting and distribution
    C   Creating a space for people to connect, collaboration, amd learn together
    D   All of the above

**Question 2**

**Direction:** Complete the following statements using the most appropriate words given in the box below. **[5]**

| draft, information literacy, AND, OR, NOT, attachment, true, function, variable, watermark |
| --- |

| | | |
|---|---|---|
| i. | A design or text that is placed behind the main document or image is called……………… | |
| ii. | The commonly used paper clip icon in the email compose window represets………….. | |
| iii. | When kipchu uses the internet, he validated and acknowledges the sources. He is using the skill of…………….. | |
| iv. | A collection of instrustions designed to carry out a particular task is known as……………… | |
| v. | If you want to change the result of a condition "yes" to "no" and "no" to "yes", you need to use the Boolean operator called…….. | |

**SECTION – B** **[20marks]**

**Answer ALL the questions**

*Directions***:** All questions in this section consist of short answer question. All students should compulsorily attempt it.   Answers should be written in the space provided.

**Question 3.**

Write three character of formatting document and importane of formatting documents. [3]

_____

_____

_____

_____

_____

**Question 4.**

a. Comparing to traditional postal mail, email can contribute to environmental conservation and help proctect the environment. Justify with three reason, [3]

   I.     _____

  II.     _____

 III.     _____

b. Define an image editing tool and state its purpose in modifying and enhancing image. [2]

**Question 5.**

What do you mean by information literacy and why every individuals need to understand the importance of information literacy? [4]

**Question 6**

Define coding community and state three reason for creating coding community.                [5]

**Question 7**

**a.** Write down the definition of gmail?                                                    [1]

**b.** Jot down four reason, why gmail is considered to be important?                          [2]

***ALL THE BEST***