

Question 1

Choose the correct answer:

[2]

- (i) _____ is a web browser.
(a) Google (b) Google Chrome (c) Quick Heal (d) K7
- (ii) Which tool is used to erase a part of the drawing?
(a) Crop (b) Delete (c) Eraser (d) Oval
- (iii) The _____ tool is used to draw ovals or circles.
(a) Circle (b) Oval (c) Fill with color (d) Line
- (iv) A _____ is just like a file cabinet.
(a) File (b) Page (c) Folder (d) Drive
- (v) The main page of a website that has links to other pages is called the _____.
(a) web page (b) browser (c) URL (d) homepage
- (vi) _____ file enables to access at anytime.
(a) Opening (b) Saving (c) Editing (d) Printing
- (vii) _____ is the most common means of transferring virus to your system.
(a) Files (b) Google Chrome (c) E-mail (d) Antivirus
- (viii) Each website is identified by its unique address, known as the _____.
(a) ISP (b) GIFF (c) URL (d) WWW

Question 2

(i) Write True or False:

[1]

- (a) By default, a Paint file is saved with the extension .png
- (b) You can change the size of the picture using the Resize option.
- (c) You can create two folders with the same name at the same location.
- (d) All the related files are kept in a folder.

(ii) Name the following:

[2]

- (a) The application used to identify and remove viruses from a computer.
- (b) The tool used to select the irregular part of an image.
- (c) The shape which is used to display the dialogues in a comic book.
- (d) How do you name a folder within another folder?

(iii) Match the following:

[2]

- | | |
|---------------------|-----------------------|
| (a) Move an object | - Global network |
| (b) Internet | - Free form selection |
| (c) Irregular Shape | - GIFF |
| (d) 256 colours | - PNG |
| | - Cut and paste |

Question 3

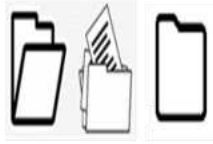
(i) Identify the following tools and name them:

[3]



(ii) Observe the pictures and answer the questions that follow:

[2]



- (a) The data or information in a computer is stored in the form of a _____.
- (b) _____ organise a huge number of files present in a computer.
- (c) Each file can be saved with a unique file _____.
- (d) To save a file, click on the _____ tab and choose the save option.

Question 4

(i) Answer the following questions in a sentence or two:





[9]

- (a) Name any two callout shapes used in paint.
- (b) What is the use of free form selection tool?
- (c) What steps do you suggest to create a folder on the desktop?
- (d) Mention any two uses of the internet.
- (e) What is the use of cut and paste commands in Paint?
- (f) What kind of password should be used to keep your e-mail account safe?
- (g) How can you open a file if it is on the desktop?
- (h) Why do we need to save a file?

(ii) Write your answer in YES or NO:

[2]

Simna is using the internet for the first time. Help her in making the appropriate actions from the statements given below.

- (a)  Creating passwords easily guessed by others.
- (b)  Creating fake identity.
- (c)  Scanning the attachments received from e-mail.
- (d)  Creating a copy to keep data safe.

(iii) Write the full form for the following:

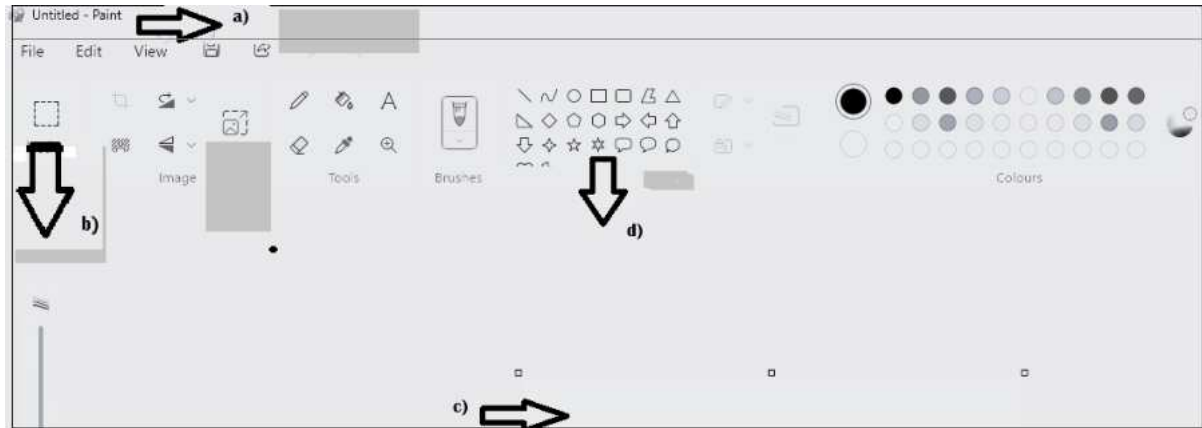
[2]

- (a) JPEG
- (b) GIF

Question 5

Given below is a Paint window. Label the parts of it:

[2]



Question 6

(i) Complete the following paragraph using the box given below:

[3]

Pencil, MS Paint, Callout, Text, Rectangular, Color picker

(a) _____ has many tools to draw and colour pictures. The
(b) _____ tool is used to draw free form lines or curves. The
(c) _____ tool is used to add text in drawings. The (d) _____ tool is
used to copy colour from one object to another. The (e) _____ selection tool
is used to select the object in a rectangular form. Paint provides three types of
(f) _____ shapes.

(ii) Give an example for each of the following :

[2]

- | | |
|---------------|-------------------|
| (a) Antivirus | (b) Search Engine |
| (c) URL | (d) Web Browser |

Question 7

(i) Answer the following with the help of jumbled words :

[2]

- (a) The images you see on the computer screen are called _____ [DTAGIIL]
(b) The picture elements are also known as _____ [PXILES]
(c) Computer works on _____ [TEHRE-SETP] process called IPO.
(d) The more the number of pixels, the better the _____ [QAUILTY] of the image.

(ii) Identify the applications used in the field of AI:

[2]

- (a) _____ is used in mobile phones to lock – unlock.
(b) _____ is used in security systems and social media platforms.
(c) The application used in driverless cars is called _____.
(d) _____ is used to capture images from far away places.

(iii) Complete the paragraph by using the correct answers from the brackets:

[4]

A good _____ (digital citizen/ brilliant citizen) is the one who uses internet safely and in a right way. He/ she always follows proper _____ (code of conduct/ unacceptable behaviour) in online. If you notice any _____ (unlawful/ lawful) activity, always report it to elders. Never create a _____ (real/ fake) identity over the internet. Do not use _____ (kind/ harsh) language when you are online. It is an illegal practice to _____ (copy/ create) any kind of information from the internet in your document. Always _____ (mention/ hide) the resources referred while presenting your work. Only visit _____ (approved/ unapproved) website.
