Date: _____   Class: III   Div: A / B / C   Roll No: _____   Sub: Computer

Name: _____   Worksheet: PT 1 - 01

Ch – 2 Paint 3D (Answer Key)

Q1. Choose the correct option and answer the following questions:

i. _____ tool is used to see the 3D effect.
   (a) Eraser   (b) **Rotation**   (c) Brushes   (d) none

ii. _____ area shows all the tools for selected options.
   (a) **Panel**   (b) Canvas   (c) Effect   (d) Stickers

iii. _____ option is used for selecting a Filter colour.
   (a) Sticker   (b) **Effects**   (c) Text   (d) Eraser

iv. _____ option allows to resize and control the dimensions of the canvas.
   (a) Panel   (b) Brushes   (c) **Canvas**   (d) Shapes

v. _____ are used to add texture and icons to 2D or 3D drawing.
   (a) Canvas   (b) 2D Shapes   (c) **Stickers**   (d) Text

Q2. Fill in the blanks with the words given in brackets:

[Thickness, Brushes, dimensions, blank, Paint-3D]

i. **Paint-3D** is drawing program, was introduced in Windows 10 only.

ii. **Thickness** slider is used to change the thickness of any object.

iii. In 2D and 3D the D specifies **dimensions.**

iv. Paint 3D programs opens with a **blank** canvas in the center to draw objects.

v. **Brushes** option displays many types of brushes in the Marker panel on the right side of the window.

Q3. Answer the following in one or two words:

i. 2D shapes are also known as   **Flat shapes**

ii. This area shows all the tools of selected option.   **Panel**

iii. This area is used to draw objects in Paint 3D.   **Canvas**

iv. This option is used to open a new project.   **New option**

v. It contains many options like New, Open, Save, etc.   **Menu**

Q4. State whether the following statements are 'True' or 'False':

i. You cannot draw various 2D shapes in Paint 3D.   **False**

ii. You can save your file in different formats like PNG or JPG.   **True**

iii. The text option is used to add text to the drawing.   **True**

iv. We cannot change the thickness of the brush.   **False**

v. Paint 3D was introduced in Windows 10 only.   **True**

Q5. **Match the following columns:**

Column 'A'	Ans	Column 'B'
i. Saving your project	i) **c**	a) Shapes stickers
ii. x-axis, y-axis and z-axis	ii) **d**	b) Traditional stickers
iii. Lines, curves, squares	iii) **a**	c) Save option
iv. Cloud, swirl, rainbow	iv) **b**	d) Rotation tools
v.	v) **f**	e) Brushes
vi.	vi) **g**	f) 3D shapes
vii.	vii) **h**	g) Text
viii.	viii) **e**	h) 2D shapes

Q6. **Answer the following questions:**

i. **What is the use of Paint 3D software?**

Ans. Paint 3D is used to create, edit and print 3D shapes.

ii. **Why do we use Eraser tool?**

Ans. Eraser tool is used to erase any shape or part of it.

iii. **What are the forms in which stickers come in Paint 3D?**

Ans. Paint 3D stickers come in the form of shapes, traditional stickers and surface textures.

iv. **From where do we add 3D objects in a project?**

Ans. We can add 3D objects in our project from 3D library.

v. **Define 2D shapes.**

Ans. A 2D shape is flat and comprises of two dimensions that are length and width.

vi. **Define 3D shapes.**

Ans. A 3D shape comprises of three dimensions that are length, width and height.