

VASISHTHA GENESIS SCHOOL, BARDOLI

(Academic Session -2025-26)

Date: _____ Class: 2 Div: A / B / C Roll No: _____ Sub : IT
Name: _____ Term : II PT-2 Rev Worksheet

Ch-5

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

- i. _____ option is used to select a drawing or a part of it.
(a) Resize (b) **Select** (c) Flip (d) Crop
- ii. MS Paint is used for _____.
(a) Watching movies (b) playing games (c) Chatting (d) **Drawing and coloring**
- iii. The small box that shows colors at the bottom is called _____.
(a) **Color box** (b) Tool box (c) Brush box (d) Pencil box
- iv. To save a drawing we click on _____ menu.
(a) **File** (b) Edit (c) View (d) Home
- v. _____ feature creates a mirror image of the drawing.
(a) Rotate (b) **Flip** (c) Crop (d) Skew
- vi. _____ is a drawing program that is used to draw and color objects.
(a) **Paint** (b) WordPad (c) Windows (d) Word
- vii. Dotted _____ shows that the object has been selected.
(a) Circle (b) Triangle (c) **Rectangle** (d) Square

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- i. _____ are the regular arrangements of time, shapes and colors.
(a) **Patterns** (b) Information (c) Data (d) Symbols
- ii. _____ patterns does not add anything to itself.
(a) Coding (b) **Repeating** (c) Pictures (d) None
- iii. _____ makes things easier to understand.
(a) Growing (b) Repeating (c) **Decomposition** (d) Patterns
- iv. When we represent information using symbols or pictures, it is called _____.
(a) Repeating (b) Symbols (c) Decode (d) **Coding**
- _____ is converting the coded information back to its original form.
(a) **Decoding** (b) Image (c) Decomposition (d) Shapes

Q2. Fill in the blanks with the use of given help box :

Ch-5

[Two , Skew, Pencil , Canvas , Picks, Black , White]

- i. Default foreground color of MS Paint is _____. **(Black)**
- ii. The drawing area is called _____ in MS Paint. **(Canvas)**
- iii. The tool that looks like a pencil is called _____. **(Pencil)**
- iv. There are _____ types of tabs in MS Paint. **(Two)**
- v. Default background color of MS Paint is _____. **(White)**
- vi. Color picker tool _____ a color from colored drawing. **(Picks)**
- vii. _____ option stretch an image from one end. **(Skew)**

Ch-6

[Decoding, Repeating, Patterns, Decomposition, Coding]

- i. The representation of information using symbols are known as _____.
(Coding)
- ii. Breaking down of a problem into smaller parts is called _____.
(decomposition)
- iii. Regular arrangements of lines, shapes and colors are known as _____.
(patterns)
- iv. _____ patterns do not add anything to itself. **(repeating)**
- v. _____ is the converting of information back to its original form.
(decoding)

Q3. Match the following columns :

Ch-5

Column 'A'	Answer	Column 'B'
i. Ctrl + N	e_____	a). Copy
ii. Ctrl + C	a_____	b). File formats
iii. Eraser tool	g_____	c). Ctrl + S
iv. JPEG, BMP, GIF	b_____	d) Ctrl + V
v. Save	c_____	e). New
vi. Paste	d_____	f). Mirror image
vii. Flip	f_____	g). Erase drawings

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Column 'A'	Answer	Column 'B'
i. Red, Blue, Red, Blue, Red, ...	b_____	a) Skip by 5 Pattern
ii. A, B, C, D, E	c_____	b) Colour pattern
iii. Zebra's stripes	d_____	c) Alphabet Pattern
iv. Circle, Square, Triangle, Circle, Square, Triangle, ...	f_____	d) Natural Pattern
v. 5, 10, 15, 20, ...	a_____	e) Alternate Pattern
vi. ▲ ▼ ▲ ▼ ▲ ▼ ...	e_____	f) Shape Pattern

Q4. Circle the Odd One out:**Ch-5**

i. Calculator	Pencil tool	Eraser tool	(Calculator)
ii. Undo	Chair	Redo	(Chair)
iii. Red	Blue	Jump	(Jump)
iv. Food	Save	Exit	(Food)
v. File	Camera	View	(Camera)
vi. Canvas	Flip	Games	(Games)
vii. Cut	Copy	Bottle	(Bottle)

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i. Monday, Tuesday, Wednesday, Thursday , Apple	(Apple)
ii. Red, Blue, Red, Blue, Red, Green	(Green)
iii. 2, 4, 6, 8, 10,12,15	(15)
iv. CAT, BAT, MAT, RAT, PIG	(PIG)

Q5. Answer the following questions:**Ch-5**

i. Name the buttons present on Quick access toolbar.

Ans. They are Save, Undo and Redo.

ii. What is the use of paint program?

Ans. Paint program is used to draw shapes, figures and cartoons.

iii. Why do we use copy and paste options?

Ans. To copy the image from one place and paste it in another place.

iv. Write the different file formats for saving a drawing in Paint.

Ans. They are BMP ,GIF , JPEG.

Ch-6

i. What is decomposition?

Ans. Decomposition is breaking down of a problem into smaller parts.

ii. What is Repeating Pattern?

Ans. Pattern that repeats itself over and over again according to a certain rule is called repeating pattern.
