



# INDIAN SCHOOL AL WADI AL KABIR

<b>Class: VIII</b>	<b>Department: Computer Science</b>	<b>Year: 2023-2024</b>
<b>Subject: Work education</b>	<b>Topic: GIMP LAYERS AND FILTERS</b>	<b>Worksheet no:3 with solutions</b>

## I. Choose the correct Answer:

1. The ..... palette displays all layers.  
a) layers b) channels c) brushes d) none of these

**Ans. a) layers**

2. Which tab is used to move the layers palette around the GIMP window?

a) Colors b) channels c) layers d) paths

**Ans. c) layers**

3. Hiding a layer means to make the layer temporarily

a) Visible b) invisible c) both a and b d) none of these

**Ans. Invisible**

4. Which menu allows you to apply filters on an image?

a) image b) view c) filters d) layers

**Ans. c) filters**

## II. Write True or False

1. Layers are transparent sheets containing objects which are stacked side by side – **False**  
2. Layers cannot be customized – **False**  
3. Layers once added cannot be deleted – **False**  
4. Filters are used to modify an image- **True**

## III. Fill in the blanks

1. We can hide a layer by clicking on the eye icon  
2. When you open an image in GIMP, it opens as a new layer  
3. You can add content to the new layer by copying and pasting images  
4. Filters can be applied to an entire image or a part of the image.

## IV. Application based questions.

1. Ankita wants to create a photo collage using GIMP, which tool is the most suitable for this purpose?

**Ans. Fattening Layers**

2. Shaurya wants to merge his birthday photograph with his friends.  
Suggest the process.

**Ans. Merging layers**