

FINAL EXAM

1. How does cropping work in photoshop?

It is used to crop an image and remove unwanted objects from an image. There are 3 types of crop tools:

Perspective tool: It is used to crop an image and also to fix the distortion.

Slice tool: It is used to slice an image into smaller parts which can be used separately.

Slice select tool: It is used to select individual slices of an image.

2. Explain the selection tool.

It helps to select an object by simply dragging over it. We can draw a free form selection outline of an object. There are total 5 types of selection tools:

Quick selection tool: It is used by painting over the image.

Magic wand tool: It is used to select areas of similar colours by simply clicking the objects.

Magnetic Lasso tool: It is used for the selection which is the outline to the edges.

Polygonal Lasso tool: It is used to surround an object with polygonal, straight-edged selection outline.

3. What are blending modes?

Blending modes is a way to blend pixels of two images with each other to get different types of effects. It works with another image to blend with the background texture. To apply blending mode, it is important to select the layer and open the blend mode list and choose any one of them. There are various blending modes:

Photoshop Blend modes is a way to blend pixels of two images with each other to get different types of effects. The blending mode decides how pixels of an image are affected by painting or editing tool. While applying blending mode there are three different colours which can be visualized for blending into one thing.

The base colour is the original colour of an image.

The blend colour is the colour which is used for the editing.

The result colour is the final colour from the blending.

4. How does painting tool works?

The main painting tools are the **Pencil** and the **Brush**. The pencil draws free form lines with a hard edge, and the brush draws lines with a softer edge. It is possible to draw distinct or fuzzy lines with the brush but they will always be a little soft, because its edges are indistinguishable from the background.

Lines drawn with the pencil always have a sharp edge, because there is no interaction with the background.

Both of these tools occupy one cell in the Toolbar, and are always portrayed with a pictogram of the last tool used. To choose another tool, press the right mouse button on the arrow next to the tool and choose the required tool from the menu that appears. The menu will also appear if you press and hold the tool's button. The pencil and brush tools not only can be used to draw free form lines, but also for drawing straight lines.

5. What is eyedropper tool?

It is used to select a specified colour within your image and can be set as a foreground colour. It is used by clicking anywhere within the image to grab the visible colour. That colour will be automatically select as a foreground colour. It is also used to pull off a colour from one image and can be used in another image for example it can be used to put colours to an image from its background image which are similar.

