

Answers

1. Rasterisation is the task of taking an image described in a vector graphics format shapes and converting it into a raster image (a series of pixels, dots or lines, which, when displayed together, create the image which was represented via shapes).
2. To create a custom artboard, select the Artboard tool , and drag in the document to define the shape, size, and location.
3. The most common way to create a template layer is upon import, while placing raster artwork into Illustrator as a template. Select File > Place. In the Place dialog box, select the artwork you want to import and select the Template check box in the lower-left corner; then press Place.
4. Pro of computer illustrator are -:

It provides a helpful user interface.

It allows for in-panel editing.

It is completely scalable.

It creates files in manageable sizes.

It works on almost any computer system.

It creates print graphics and web graphics.

It offers a steep learning curve.

It requires patience.

5. Cons of computer illustrator are -:

Carpal tunnel and eye strain.

Too much sitting.

Short attention span and too much multitasking.

Can limit learning and create a dependency.

Potential of loss of privacy.

Time sink and lots of distractions.

6. In new computer illustrtator branding, Compatibility and tools works more effectively and in efficient way.
7. The latest version, Illustrator CC 2020, was released in October 24th 2019 and is the 24th generation in the product line. Adobe Illustrator was reviewed as the best vector graphics editing program in 2018 by PC Magazine.
8. There is 5 scenerio when we use computer illustrator rather than photoshop. (Vectors not Pixels, Integration with other Adobe products Integration with other Adobe products Multiple Artboards Recolouring Artwork an live trace).
9. To create a custom artboard, select the Artboard tool , and drag in the document to define the shape, size, and location. To use a preset artboard, double-click the Artboard tool, select a preset and specify other options in the Artboard Options dialog box, and click OK. Drag the artboard to position it where you want.
10. The differences lie in how they are used in a practical sense. Groups are typically used to bundle artwork that you want to stay together when moving or scaling. For example, let's say you draw a door. Then, on other layers you might draw electrical plans, furniture layouts, and plumbing plans.
11. It is a vector based software because an image created in Illustrator can be enlarged or reduced without sacrificing image quality. This is an attribute of vector artwork, which uses mathematical relationships in describing lines, arcs, and other parts of an illustrator.

12. Pick the Artboard Tool and click-drag it in the canvas area of the Illustrator document. Pick the Artboard Tool, click on the New Artboard in the Control Panel, select the desired size from the list of Artboard Presets in the Control Panel and click in the desired area of the canvas to add a new Artboard.
- 13 Select the flare, and double-click the Flare tool icon to open the Flare Tool Options dialog box. Change settings in the dialog box. Select the flare and the Flare tool. Select the flare, and choose Object > Expand.
- 14 We can create a table by using shapes tool and click the rectangular tool then set height and width . With your rectangle selected, you can change the fill and stroke color with the top Illustrator menu. Once you've made those selections, with the rectangle still selected, go to Object > Path > Split into Grid. The click ok . surprise your table is ready .
- 15 The Liquify filter lets you push, pull, rotate, reflect, pucker, and bloat any area of an image. The distortions you create can be subtle or drastic, which makes the Liquify command a powerful tool for retouching images as well as creating artistic effects.