Emerald Gemstone Icon – Adobe Illustrator Tutorial



In today's tutorial, we're going to learn how to create a simple emerald gemstone icon, using nothing more than some basic geometric shapes and tools.

So, assuming you already have the software up and running, let's jump straight into it!

Tutorial Details: Emerald Gemstone Icon

Program: Adobe Illustrator CS6 – CC 2018

Difficulty: Beginner

Topics Covered: Design Theory, Compositional Construction, Shape Alignment, Grid Positioning

Estimated Completion Time: 25 Minutes

Final Image: Emerald Gemstone Icon



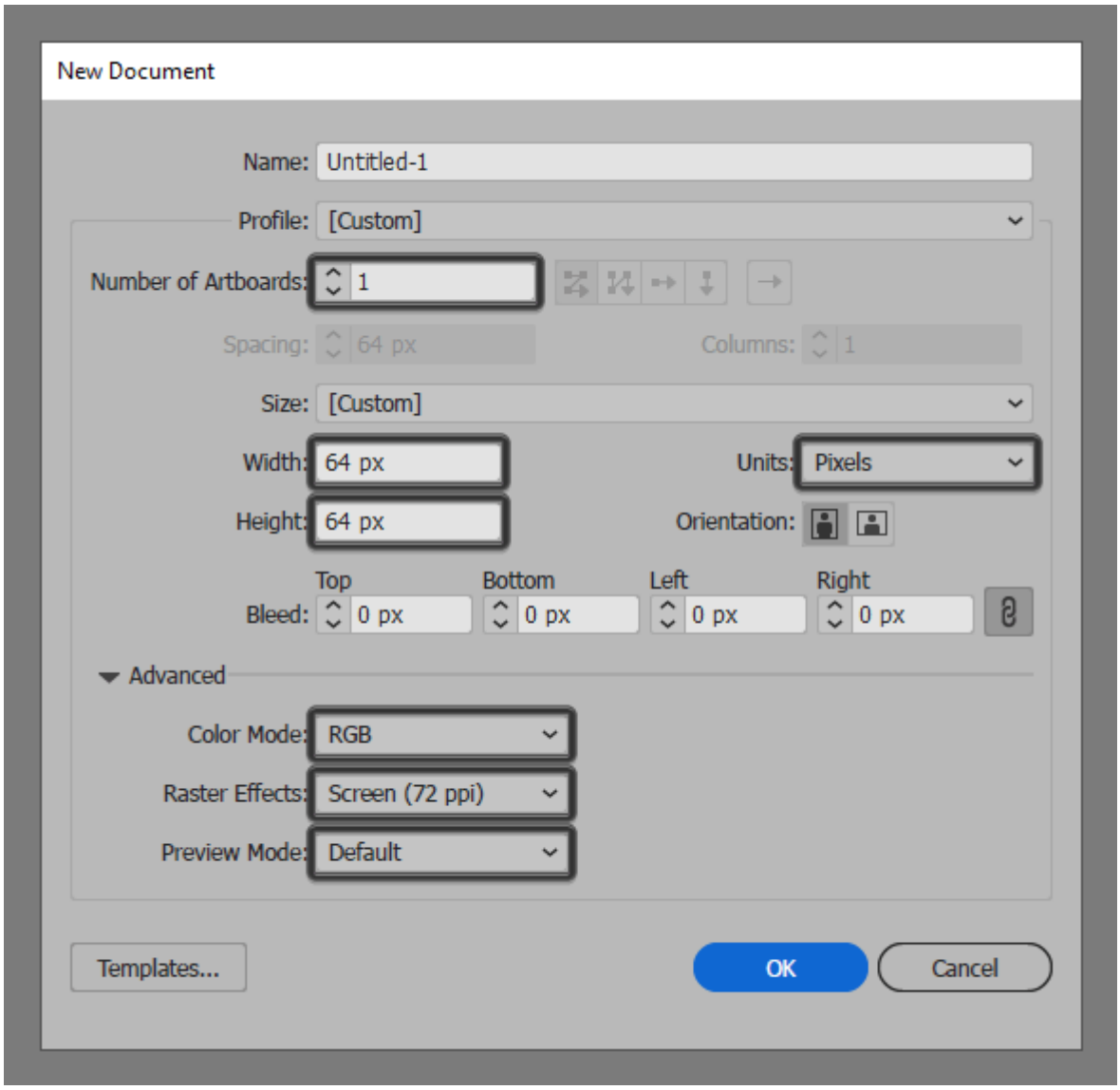
Step 1

As we do with every new project, we're going to start by setting up a **New Document** by heading over to **File > New** (or by using the **Control-N** keyboard shortcut), which we will adjust as follows:

- **Number of Artboards:** 1
- **Width:** 64 px
- **Height:** 64 px
- **Units:** Pixels

And from the **Advanced** tab:

- **Color Mode:** RGB
- **Raster Effects:** Screen (72ppi)
- **Preview Mode:** Default

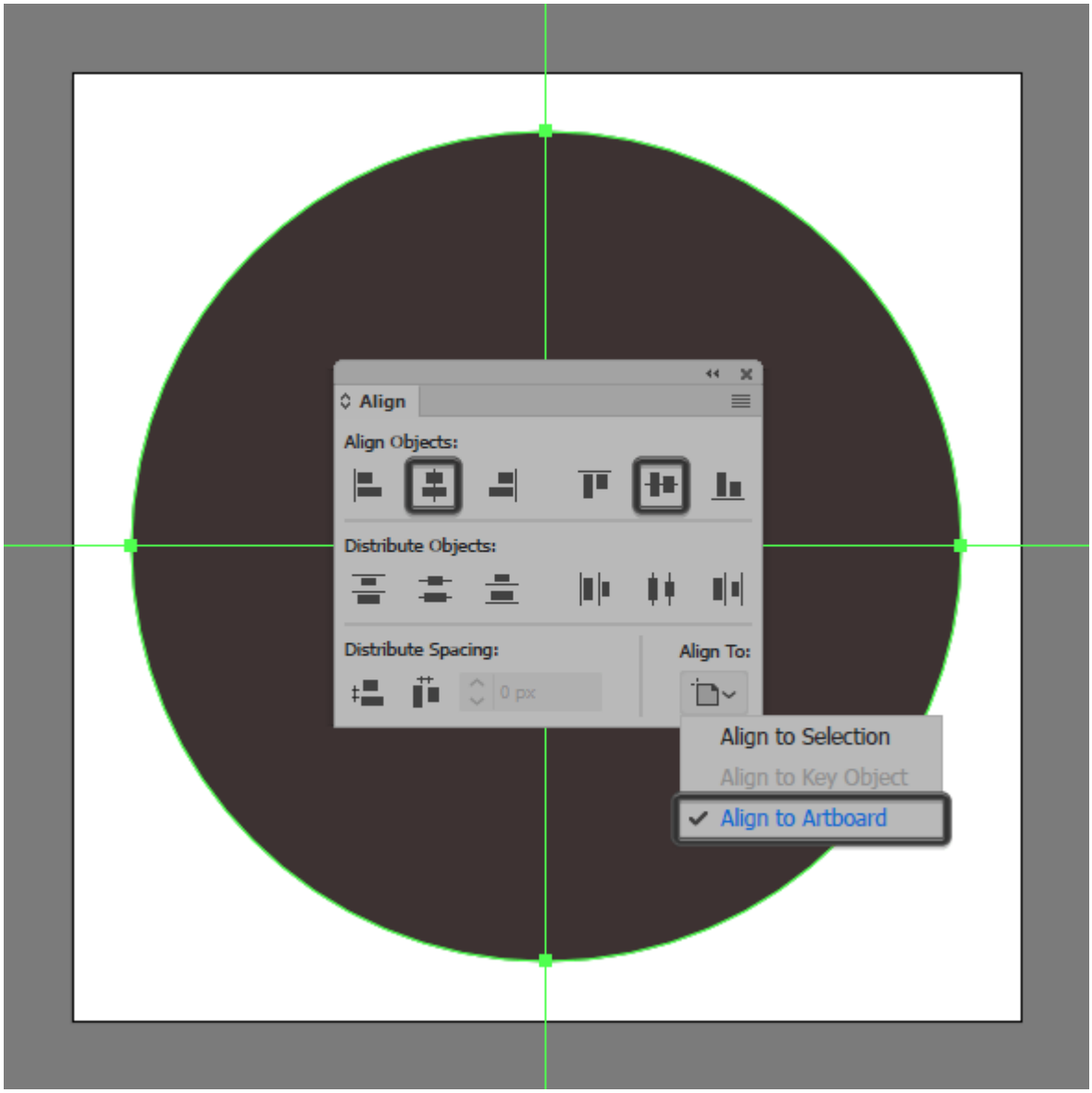


Quick tip: most of the indicated settings can be automatically triggered if you set the document's **Profile** to **Web**, the only one that you'll have to manually adjust being the Artboard's **Size** (**Width** x **Height**).

Step 2

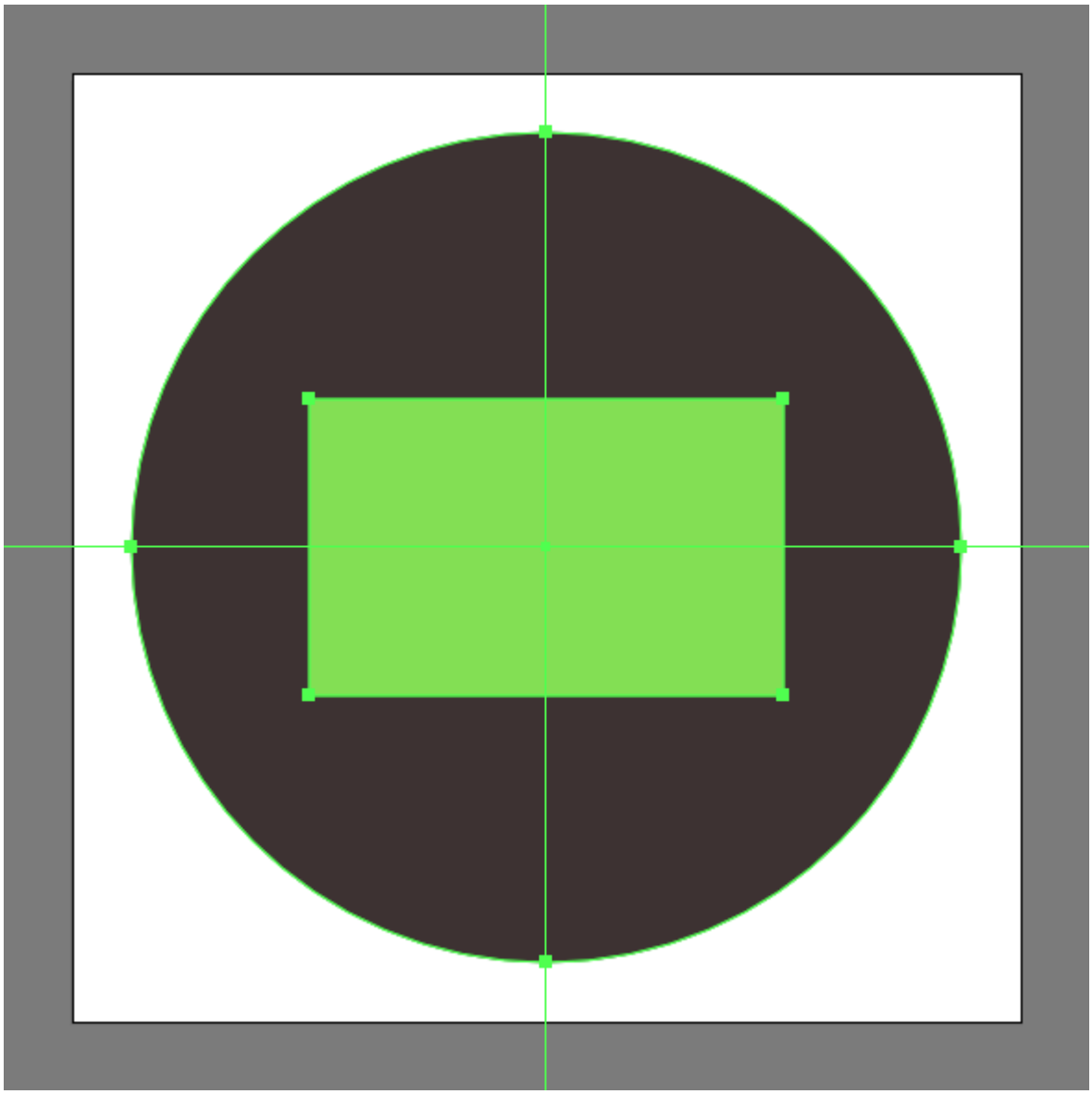
Once we've set up our project file, we can start working on the actual emerald gemstone icon and we will do so by creating the background using a **56 x 56 px** circle which we will color using **#3A2F2E**, and then position to the center of the

underlying Artboard.



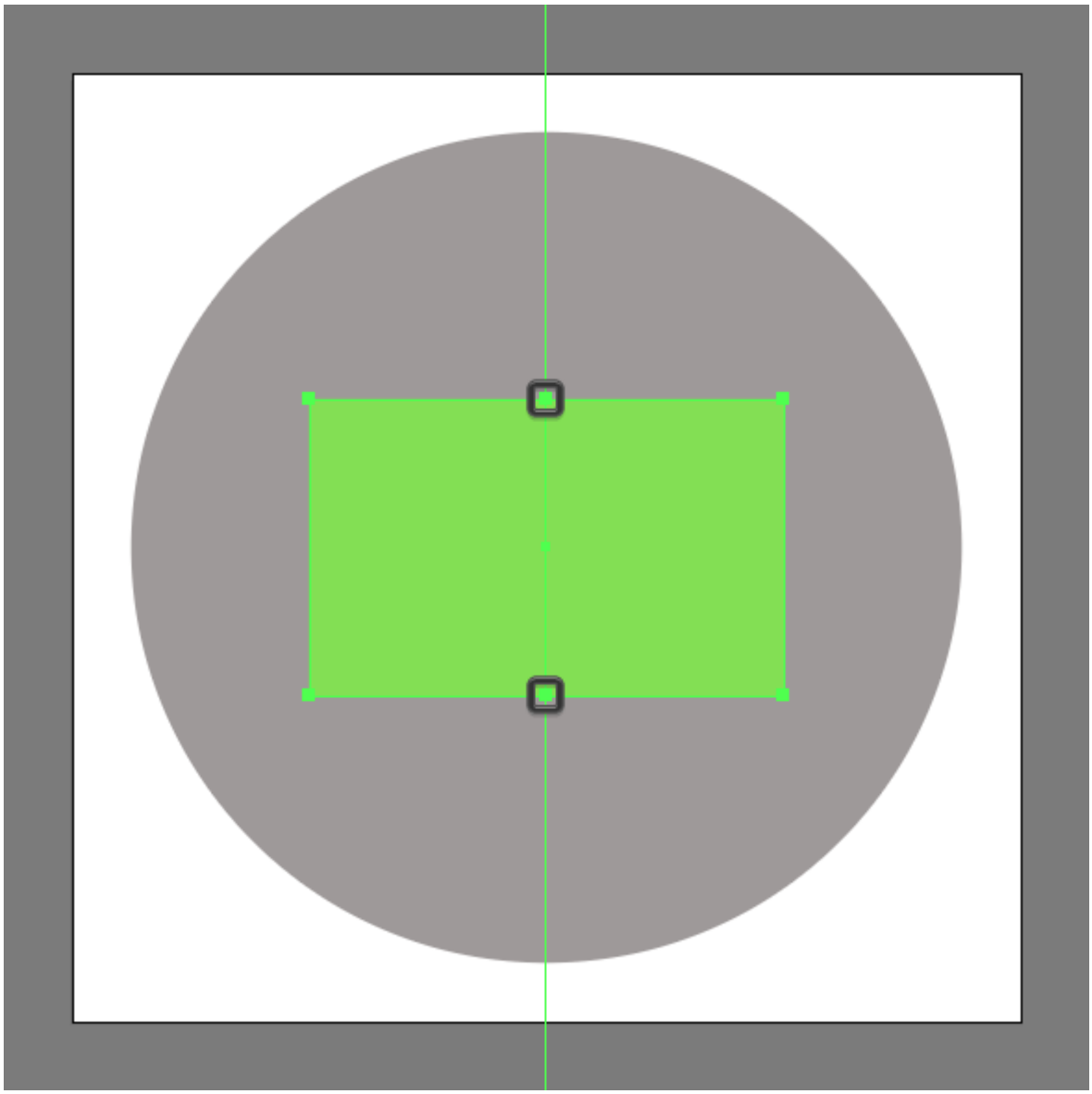
Step 3

Create the main shape for the gem's body using a **32 x 20 px** rectangle which we will color using **#84E053**, and then center align to the larger circle.



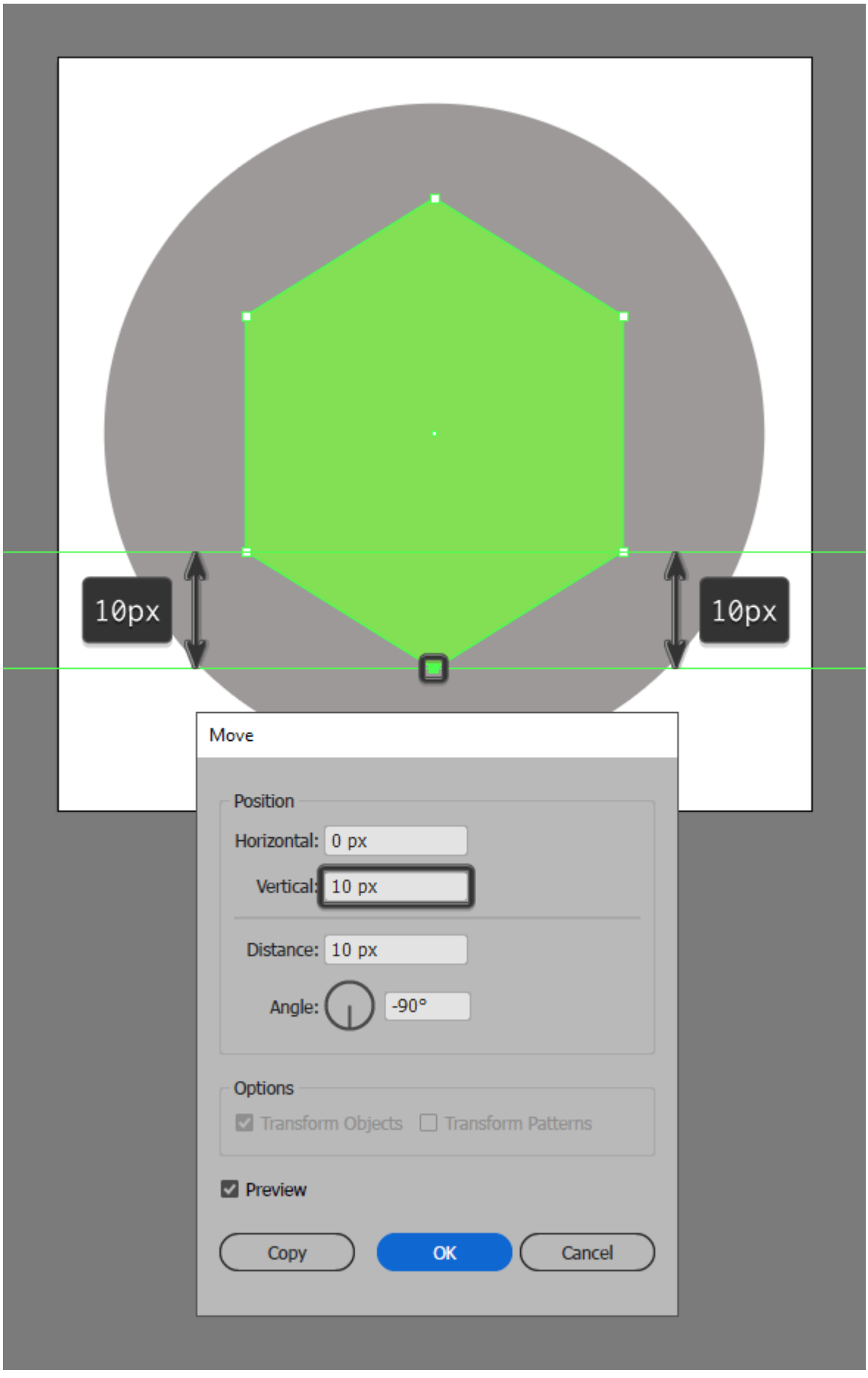
Step 4

Adjust the shape that we've just created by selecting the **Add Anchor Point Tool (+)**, and then using it to add a new **anchor point** to the center of its top and bottom edges by simply clicking on them.



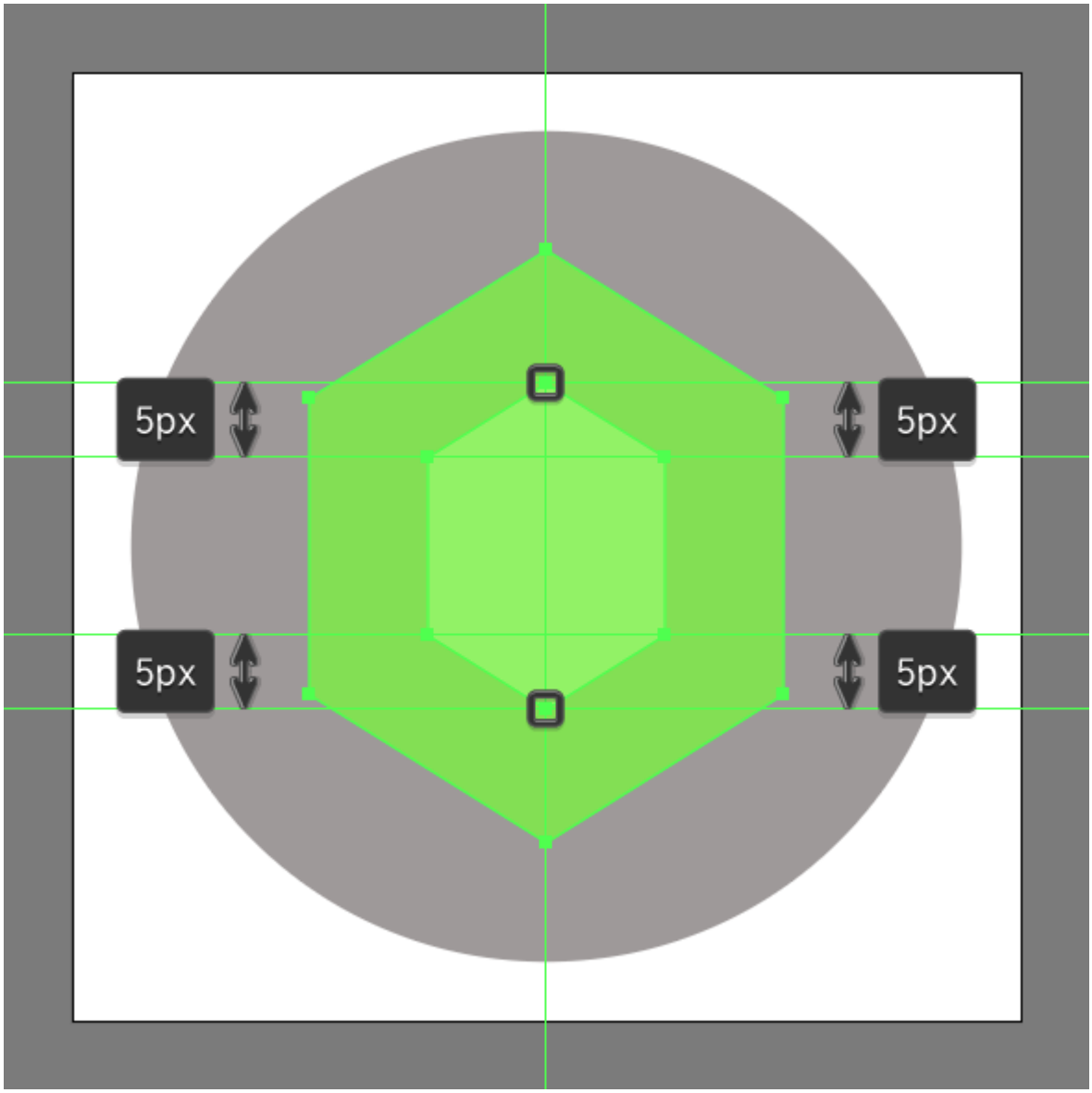
Step 5

Individually select each of the newly created **anchor points** using the **Direct Selection Tool (A)**, and then push them to the outside by a distance of **10 px** using the **Move** tool (**right click > Transform > Mover > Vertical > + / – 10 px** depending on which anchor you start with).


10px
10px
Move
Position
Horizontal: 0 px
Vertical: 10 px
Distance: 10 px
Angle: -90°
Options
Transform Objects
Transform Patterns
Preview
Copy
OK
Cancel

Step 6

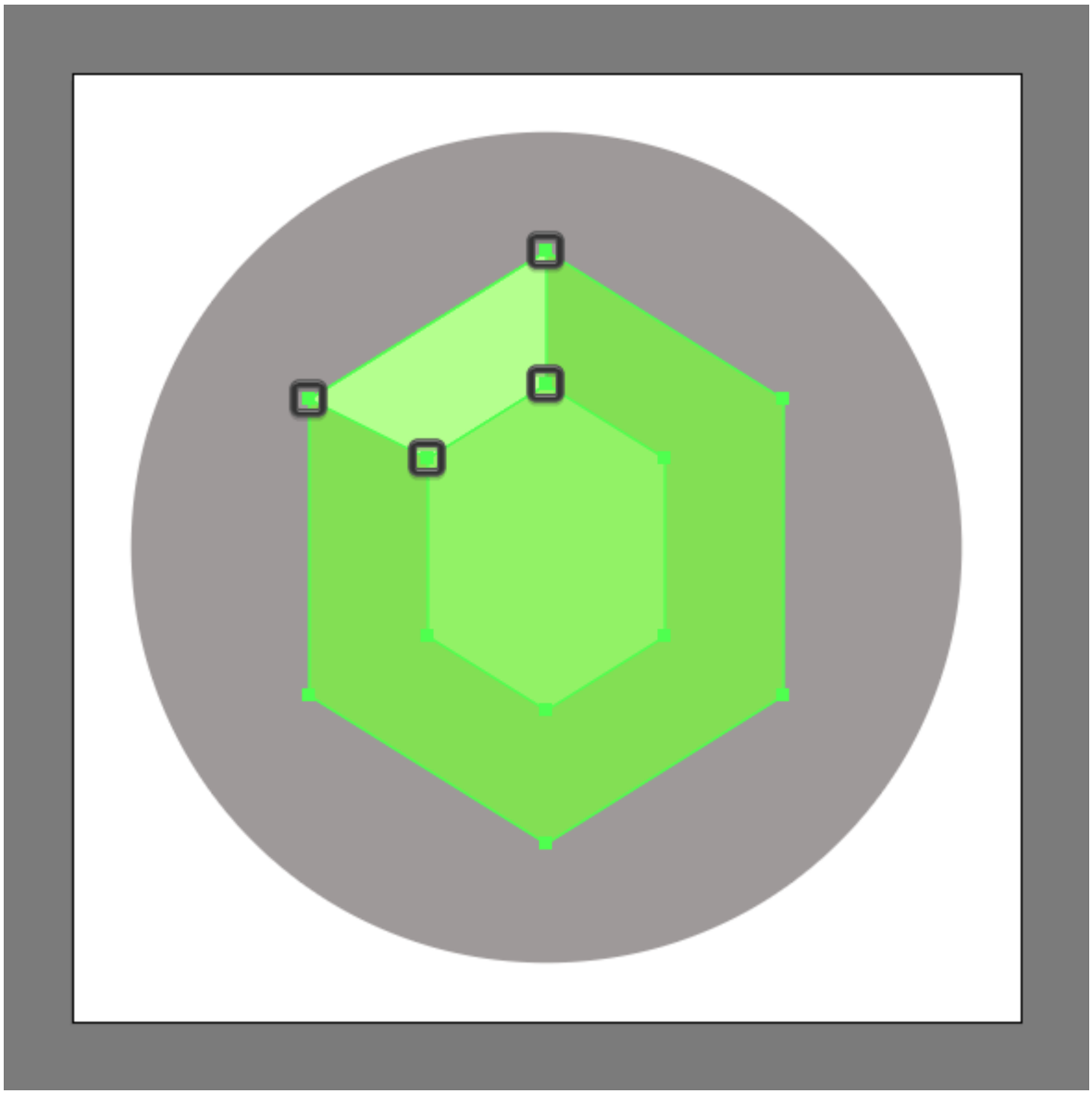
Create the emerald gemstone icon's center section using a **16 x 12 px** rectangle (**#93F266**), which we will adjust by adding a new **anchor point** to the center of its top and bottom edges, individually selecting and then pushing them to the outside by a distance of **5 px** (**right click > Transform > Move > Vertical > + / – 5 px** depending on which anchor you start with).



Step 7

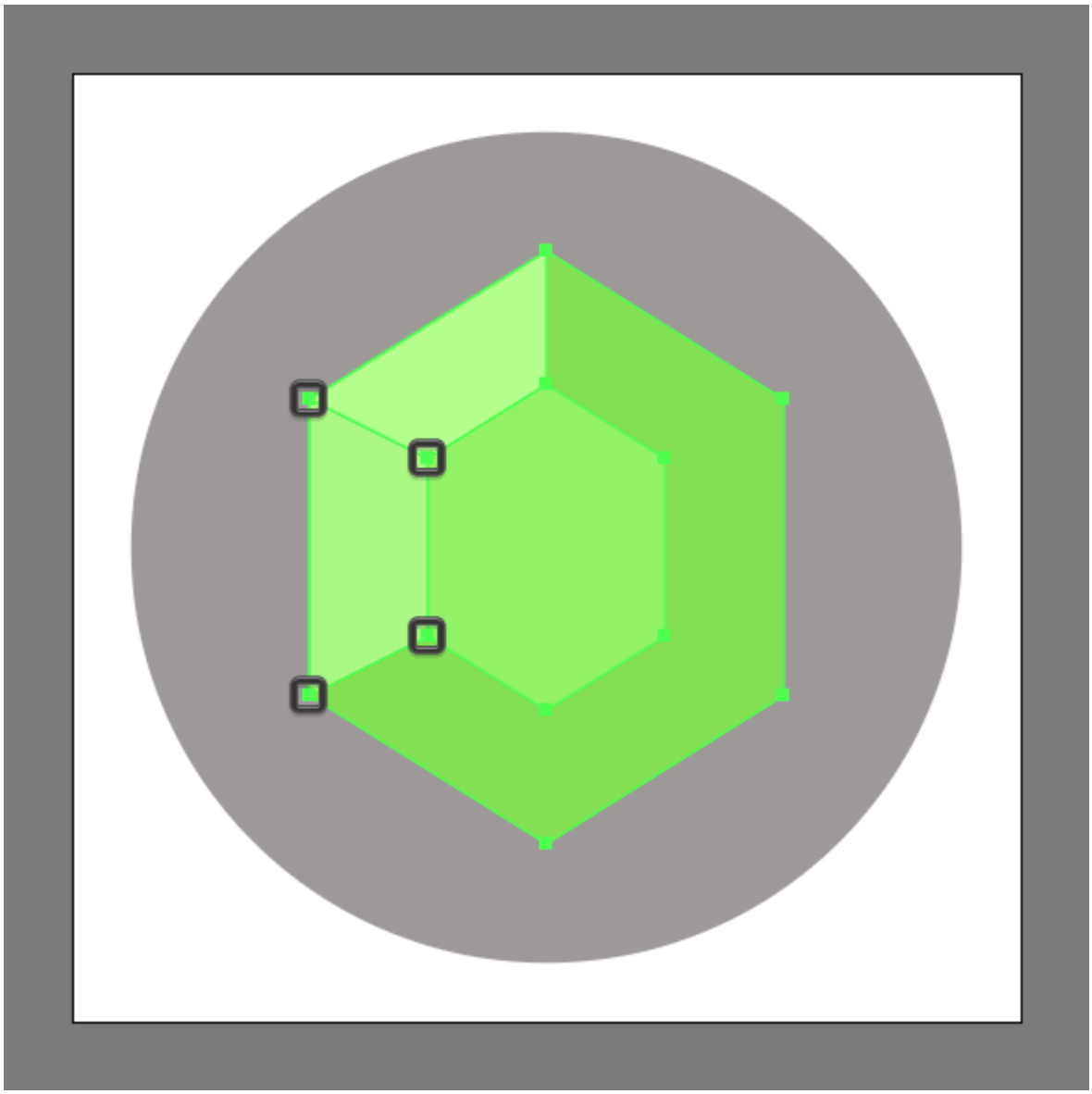
Grab the **Pen Tool (P)** and draw the top-left edge segment following the path created by the larger and smaller shapes'

anchors. Color the resulting shape using **#B6FF8F** and then move on to the next step.



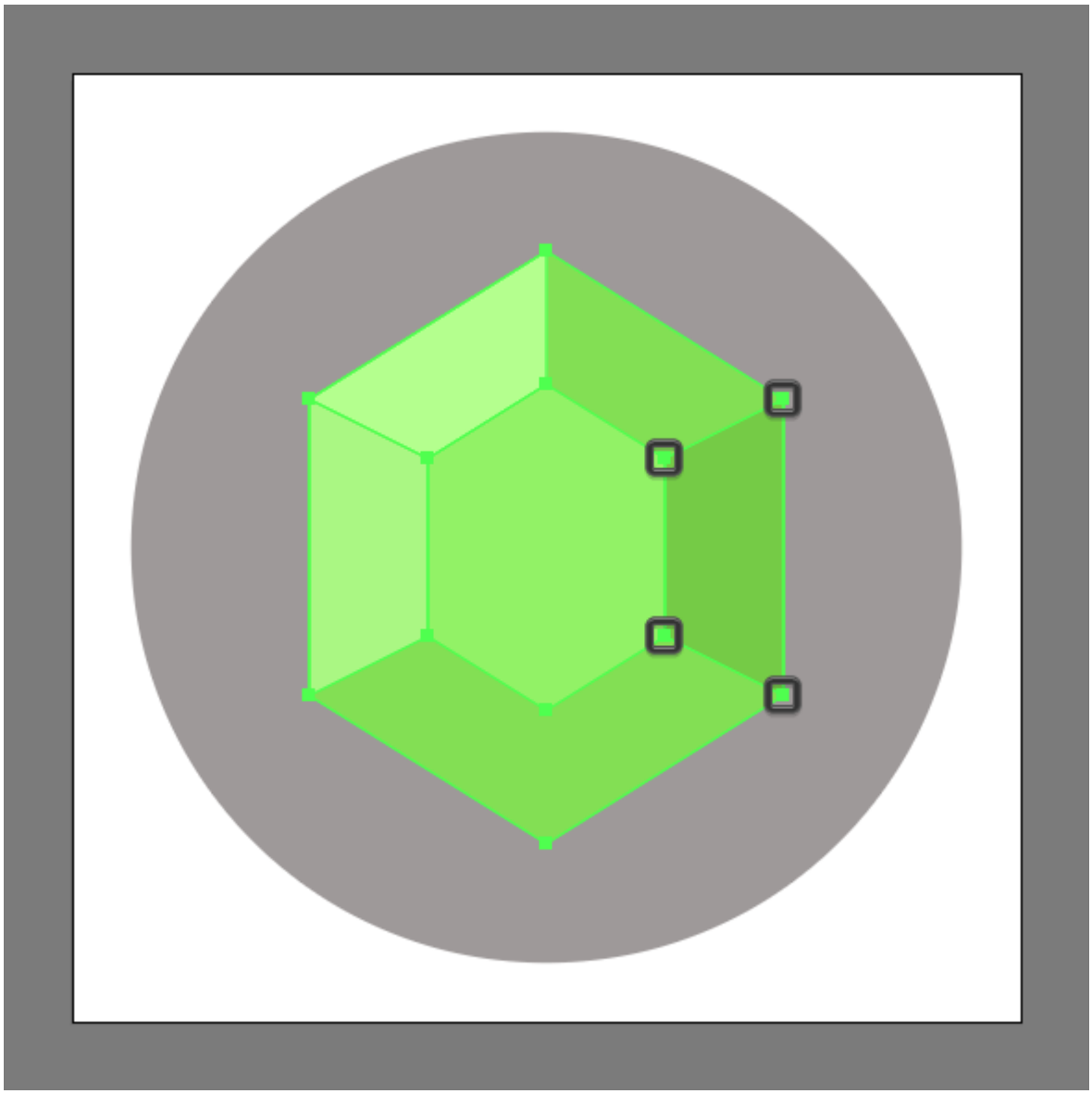
Step 8

Draw the left edge following the exact same process, making sure to color the resulting shape using **#ABF784**.



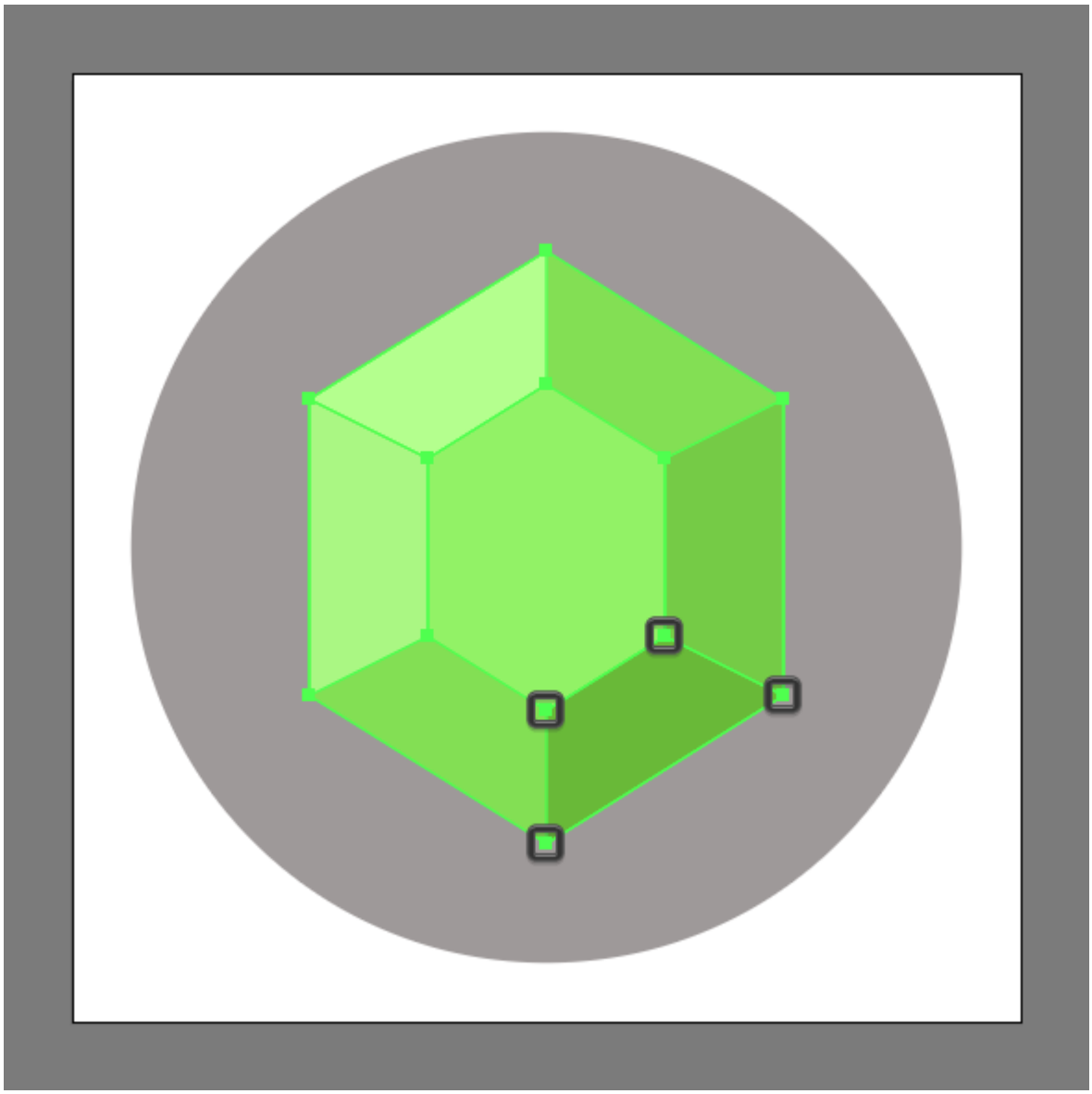
Step 9

Move over to the gem’s right side, and draw its right edge segment, coloring the resulting shape using **#76CC44**.



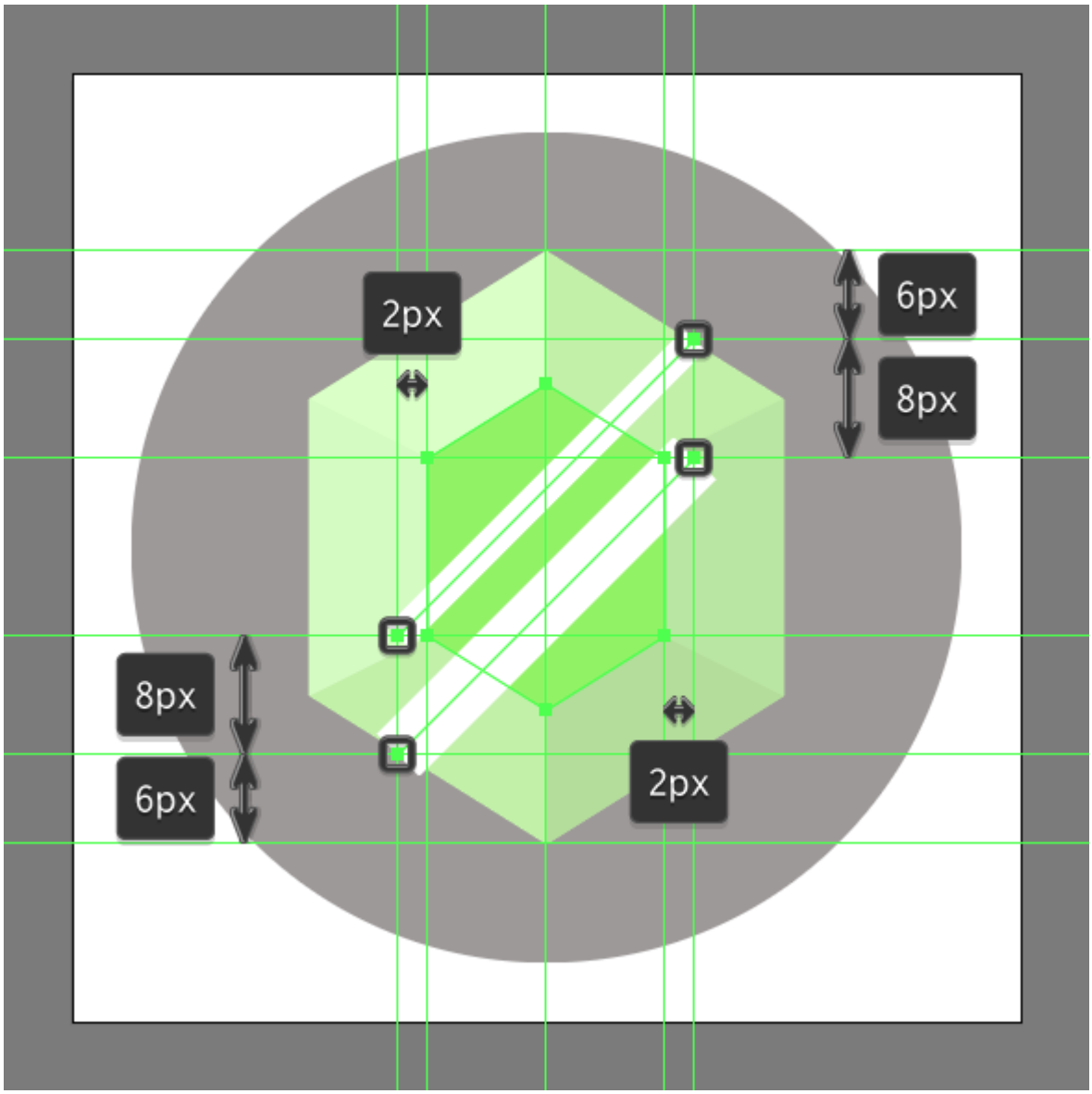
Step 10

Quickly add the bottom-right segment, making sure to color the resulting shape using **#69BA35** before moving on to the next step.



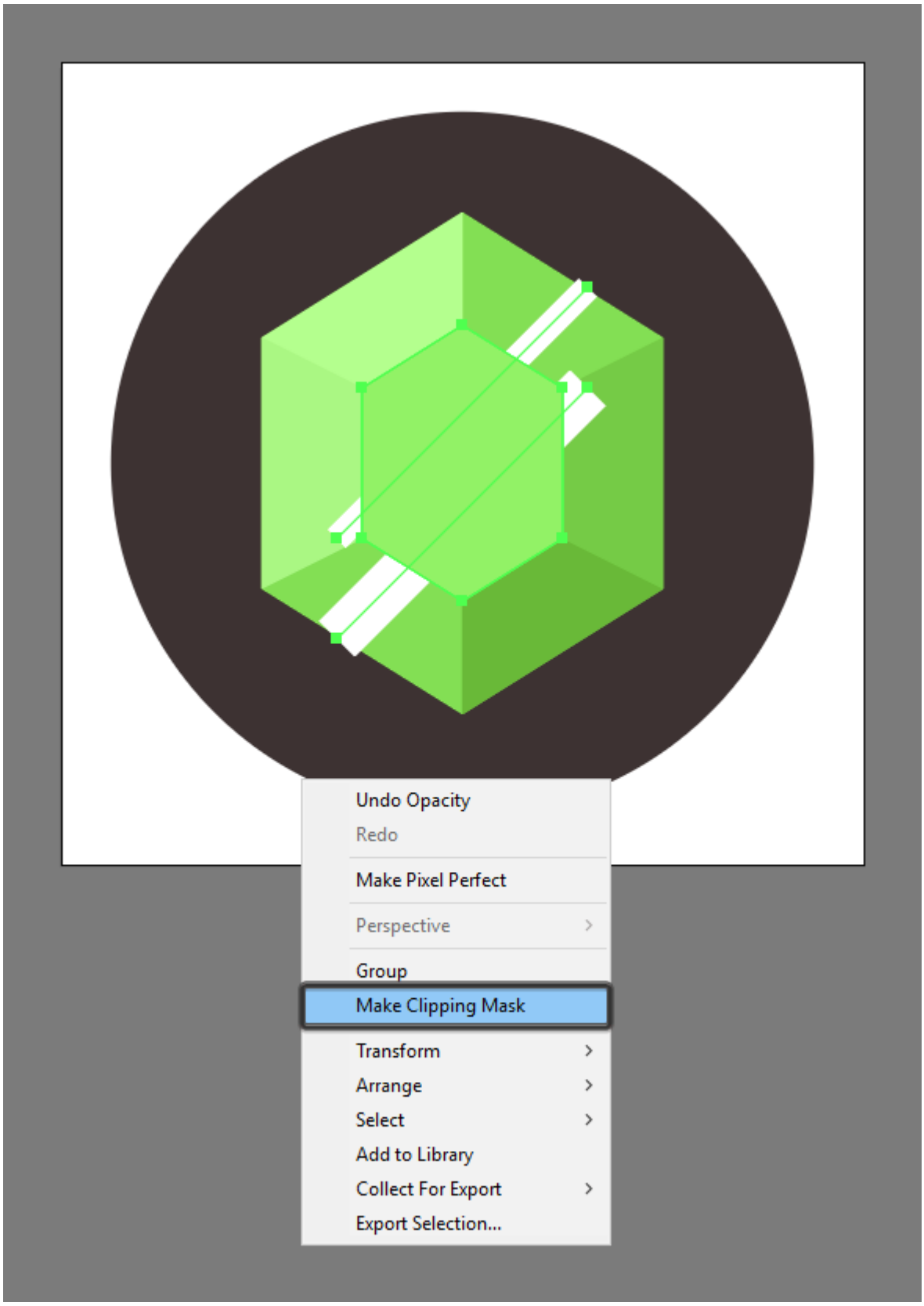
Step 11

Add the diagonal highlights to the gemstone icon using a **2 px** thick **Stroke** (**#FFFFFF**) followed by a thicker **4 px** one (**#FFFFFF**), which we will position as seen in the reference image, making sure to select and group the two together afterwards using the **Control-G** keyboard shortcut.



Step 12

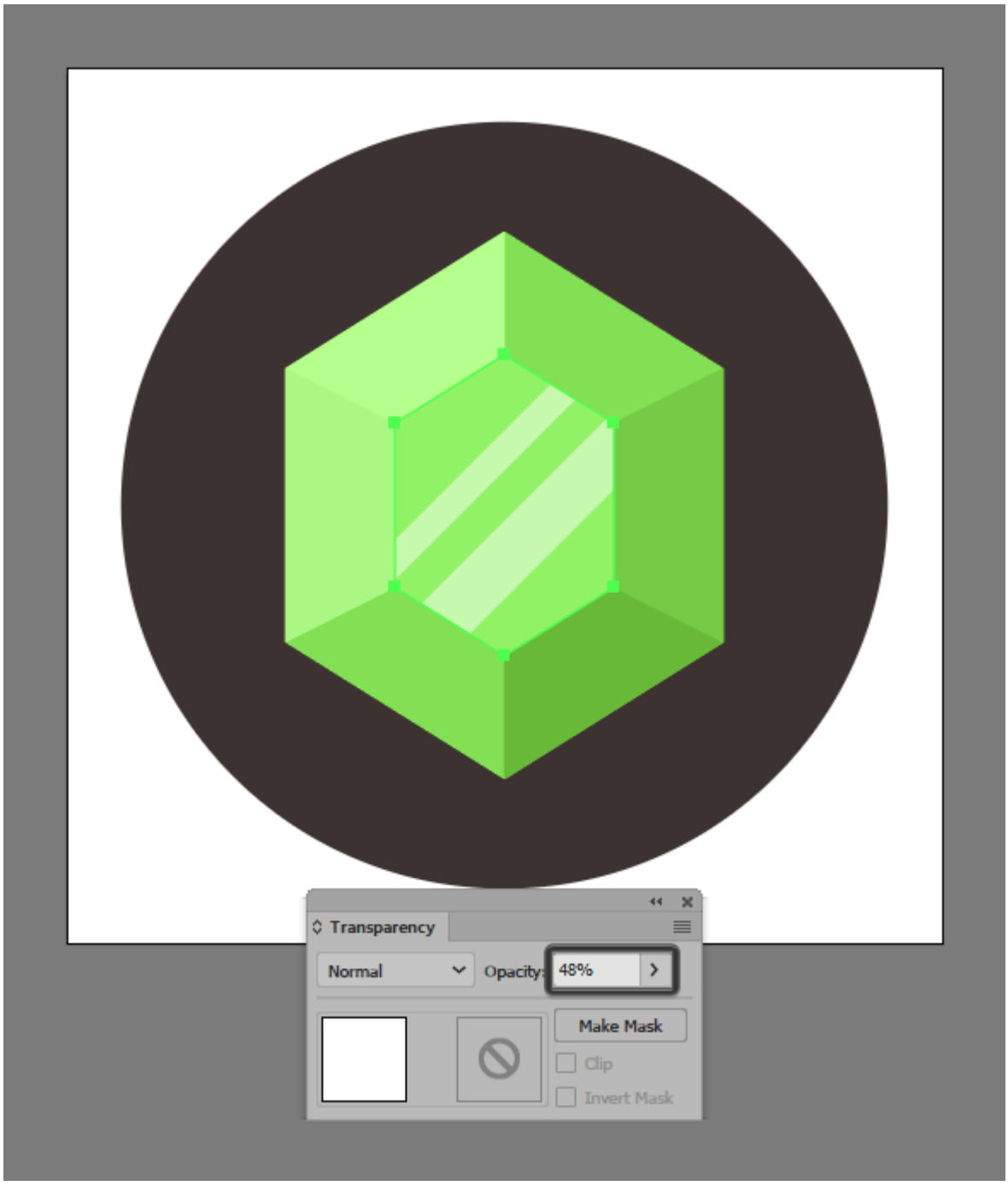
Mask the highlights using a copy (**Control-C**) of the underlying shape, which we will paste in front (**Control-F**), and then with both the copy and the strokes selected, simply **right click > Make Clipping Mask**.



Step 13

Finish off the emerald gemstone icon, by lowering the **Opacity** level of the masked highlights to **48%**, making sure to select

and group (**Control-G**) all of the gemstone's composing shapes, doing the same for the entire project afterwards.



Great Job!

As always, I hope you had fun working on the project, and if you have any questions feel free to post them within the comments section and I'll get back to you as soon as I can!



Author: Andrei Ștefan

Just another coffee addict / pixel grinder, creating colorful projects one pixel at a time.

The post Emerald Gemstone Icon – Adobe Illustrator Tutorial appeared first on Vectips.

http://vectips.com/tips-and-tricks/emerald-gemstone-icon-tutorial/