

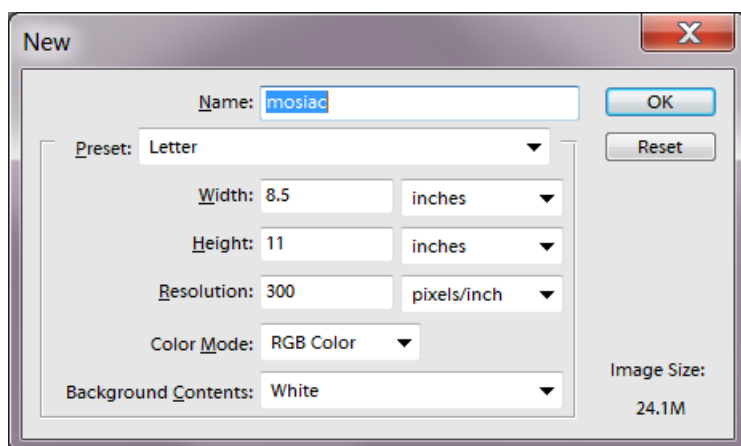
## PHSC Advanced Photography

### Mosaic



For this assignment, you'll need a lot of pictures around a central theme. I suggest you select a person for your theme – you! Collect pictures of yourself throughout your lifetime. If they are not digital, we can scan them. You'll need at least 25 pictures of yourself and a great main picture. A senior picture works well for a main picture.

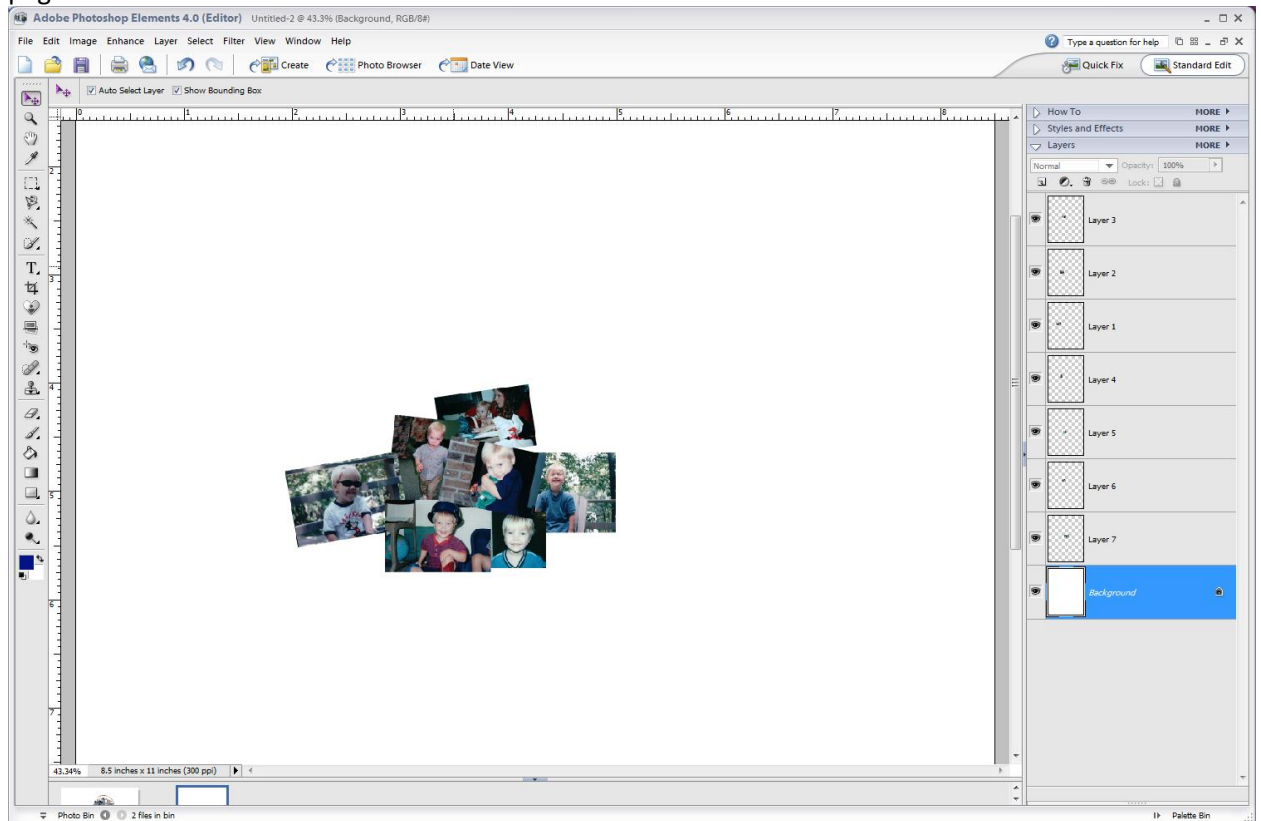
1. Create a new file or “canvas” and select “Letter” for the size. Make sure your background is white and name it mosaic (I misspelled it below, I think. That one always gets me).



2. Now, open your pictures and drag and drop them to the canvas or mosaic.

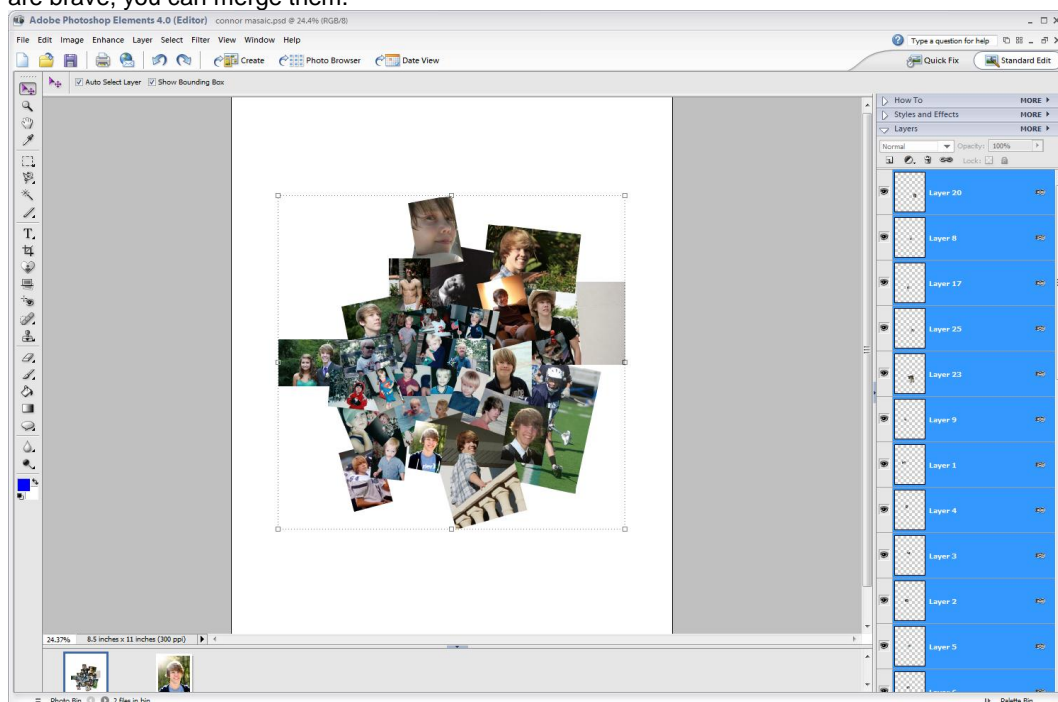
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3. Resize and rotate your pictures. This will take a while to do a good job. You want to fill the whole page.

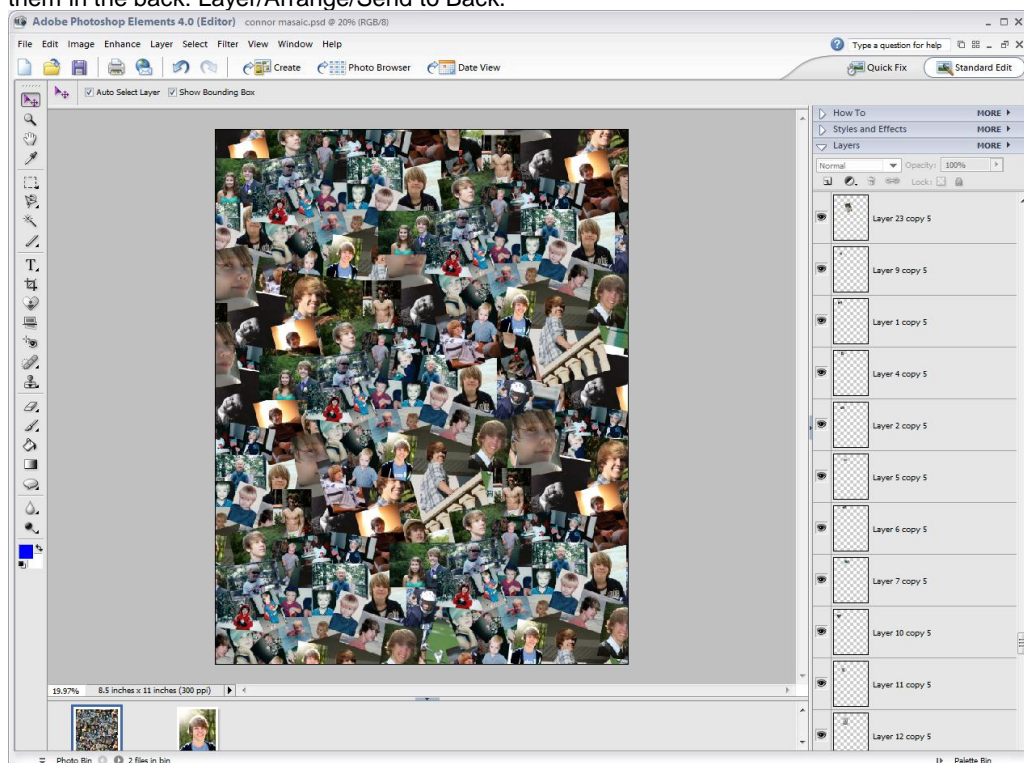


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- Once you get a nice cluster of 25 images or so, select the layers, link them and duplicate the layers. If you are brave, you can merge them.

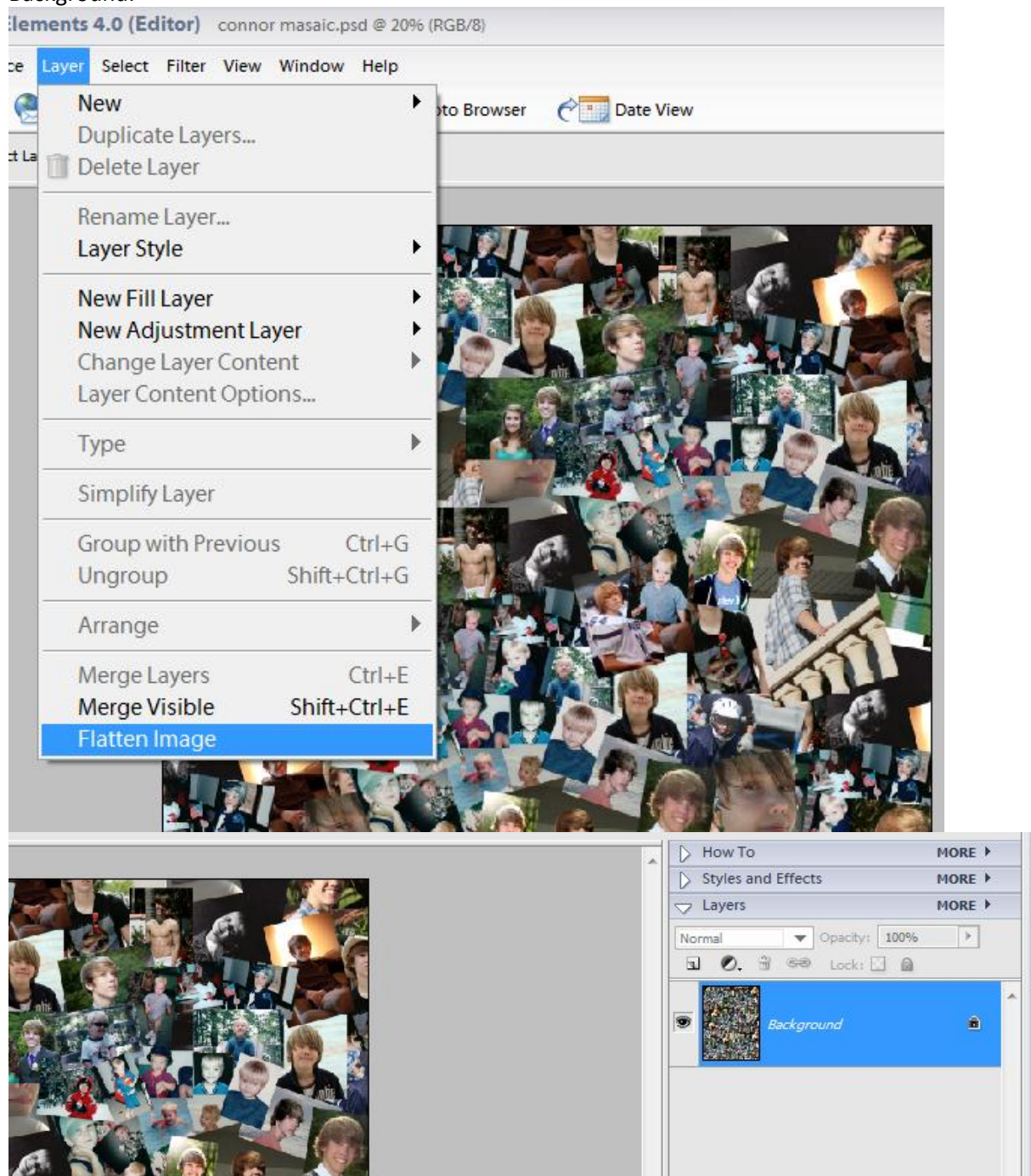


- Keep repeating this process until the page is full of pictures. When you bring in the new pictures, arrange them in the back: Layer/Arrange/Send to Back.



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6. Flatten the image. Go to Layer/Flatten Image. That will turn your whole image into a Background.

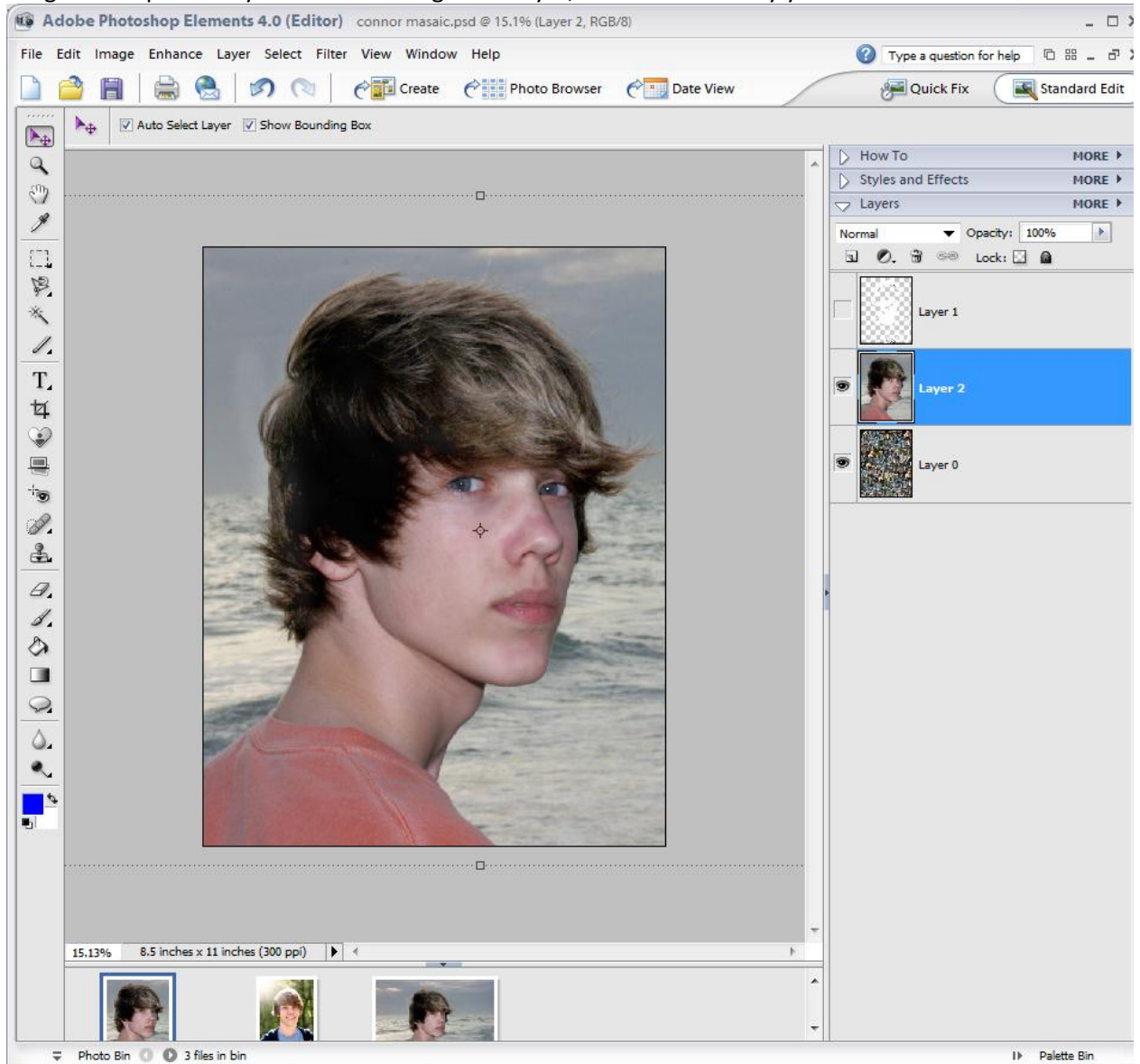


7. Navigate to the image you want the collage to be “cutout” and open it.



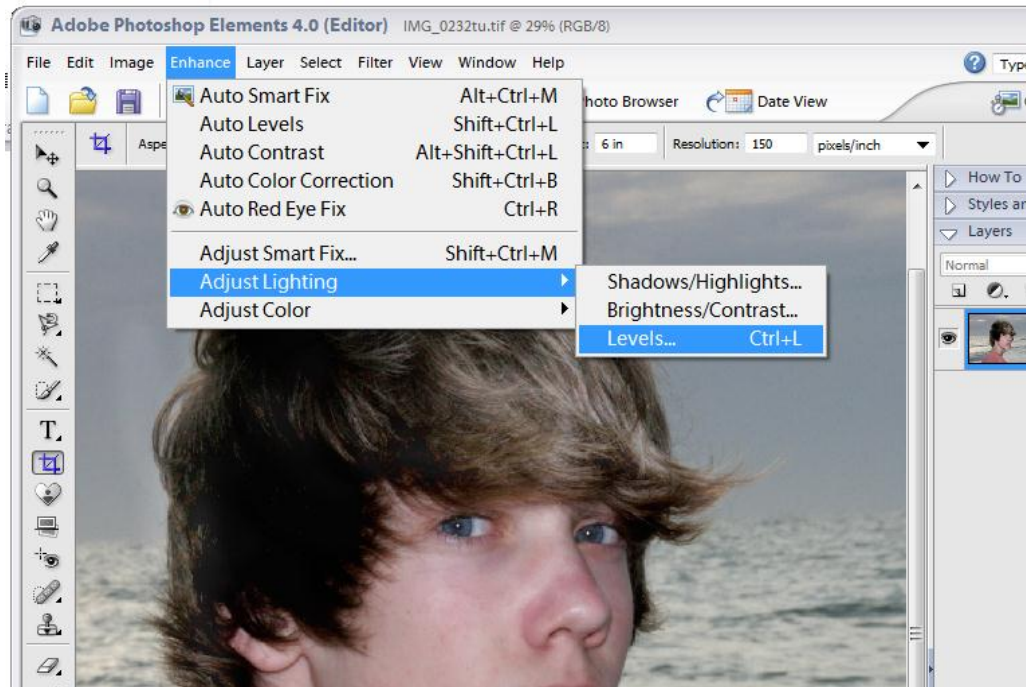
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8. Drag and drop it onto your Mosaic Background layer, and size it the way you want.

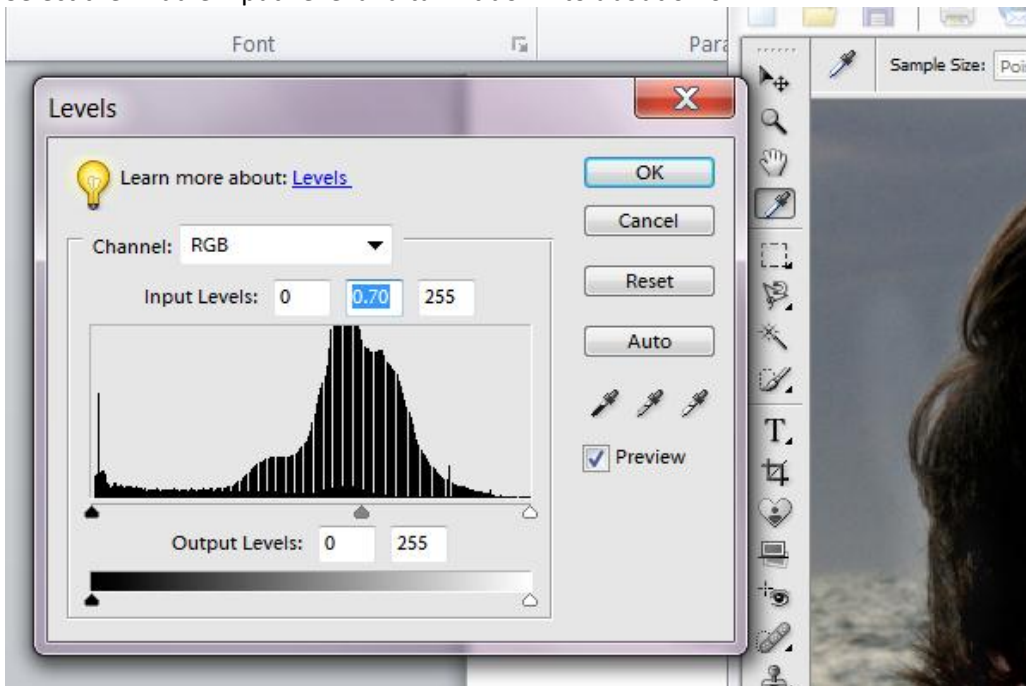


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9. Go to Enhance/Adjust Lighting/Levels.

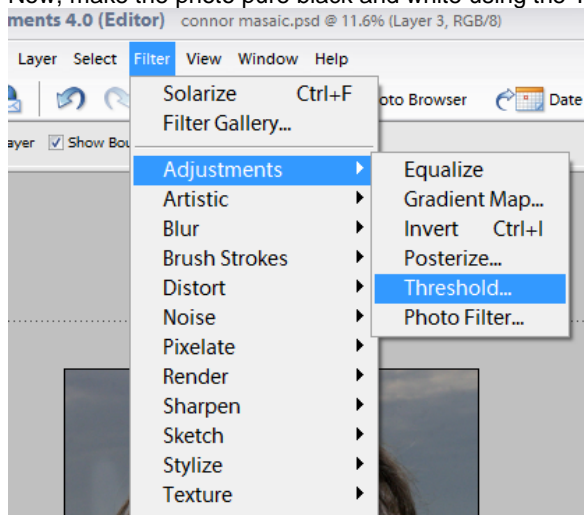


10. Select the middle Input Level and turn it down to about 0.70.

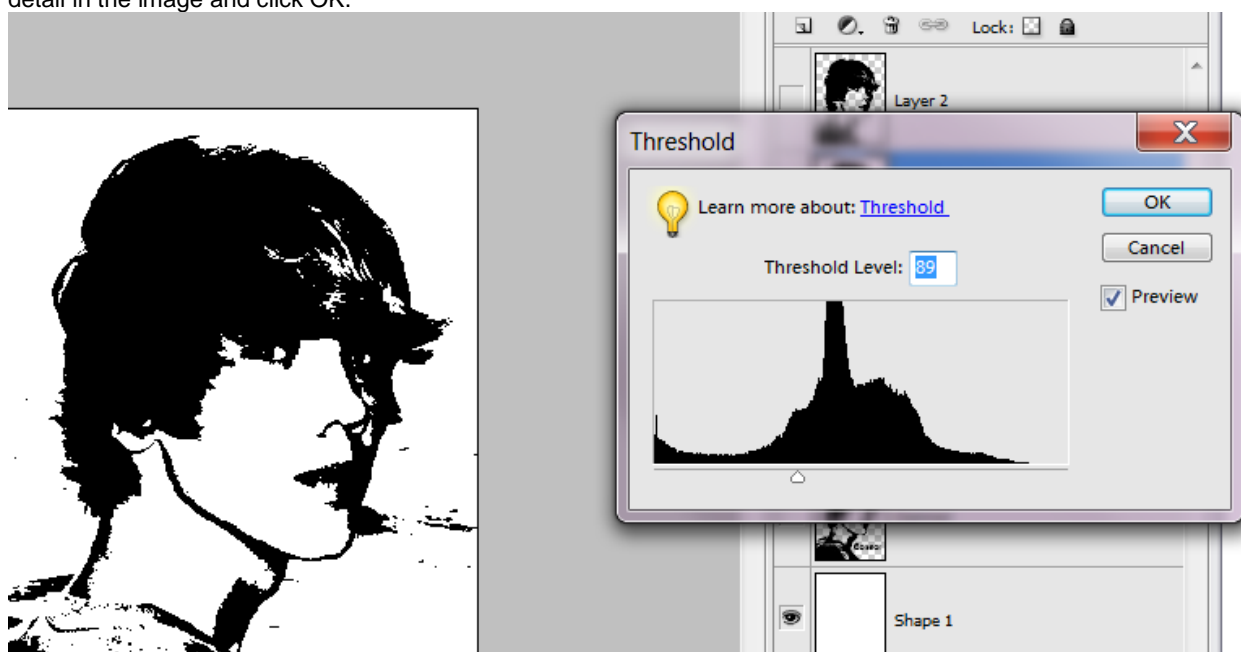


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11. Now, make the photo pure black and white using the Threshold command.



12. Change the Level of the Threshold so that you have a nice balance of black and white while maintaining the detail in the image and click OK.



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13. Now, get rid of all the white areas in your image. To do this, use the magic wand or any other means you prefer like the eraser. You'll end up with something like this:



14. You'll notice that there are still some black spaces that you may want to delete. Go ahead and erase them. I found it easier to hide my collage layer to do this. This is what you should expect

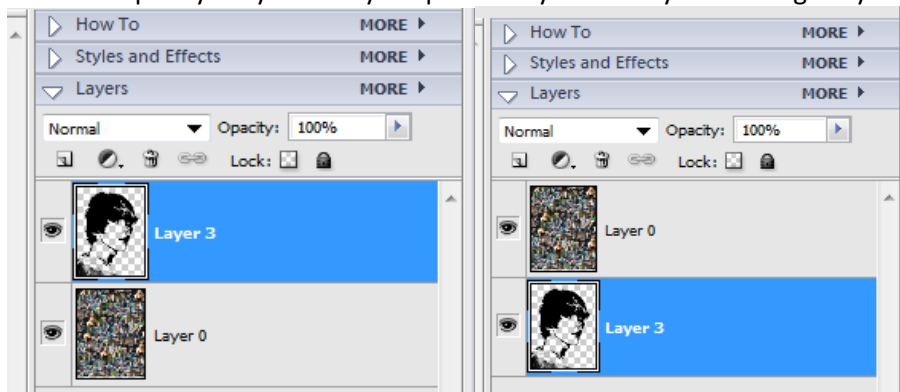


to see.

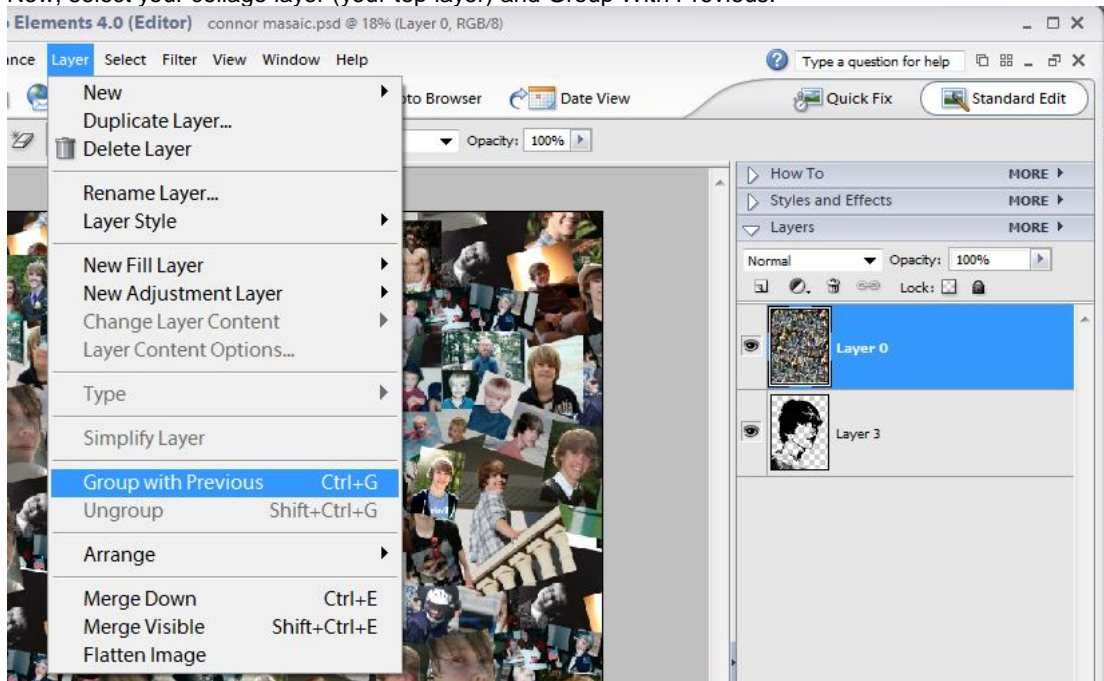


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15. The rest is pretty easy. Move your picture layer below your “Collage Layer”.

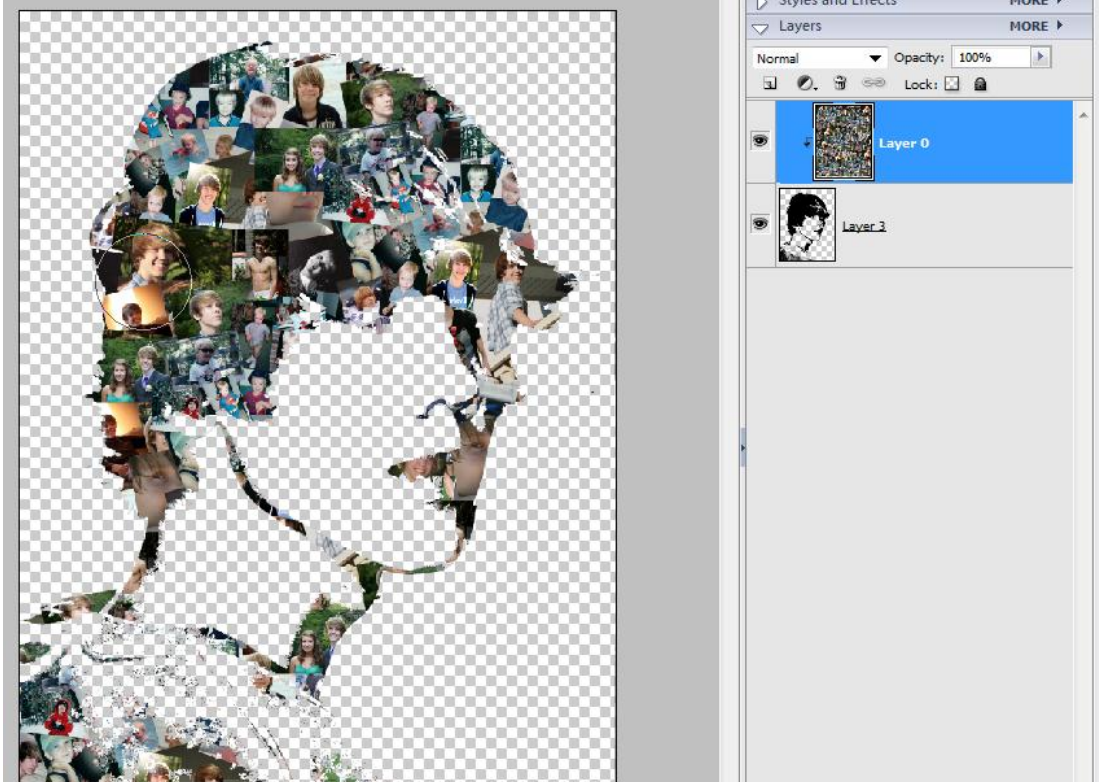


16. Now, select your collage layer (your top layer) and Group With Previous.



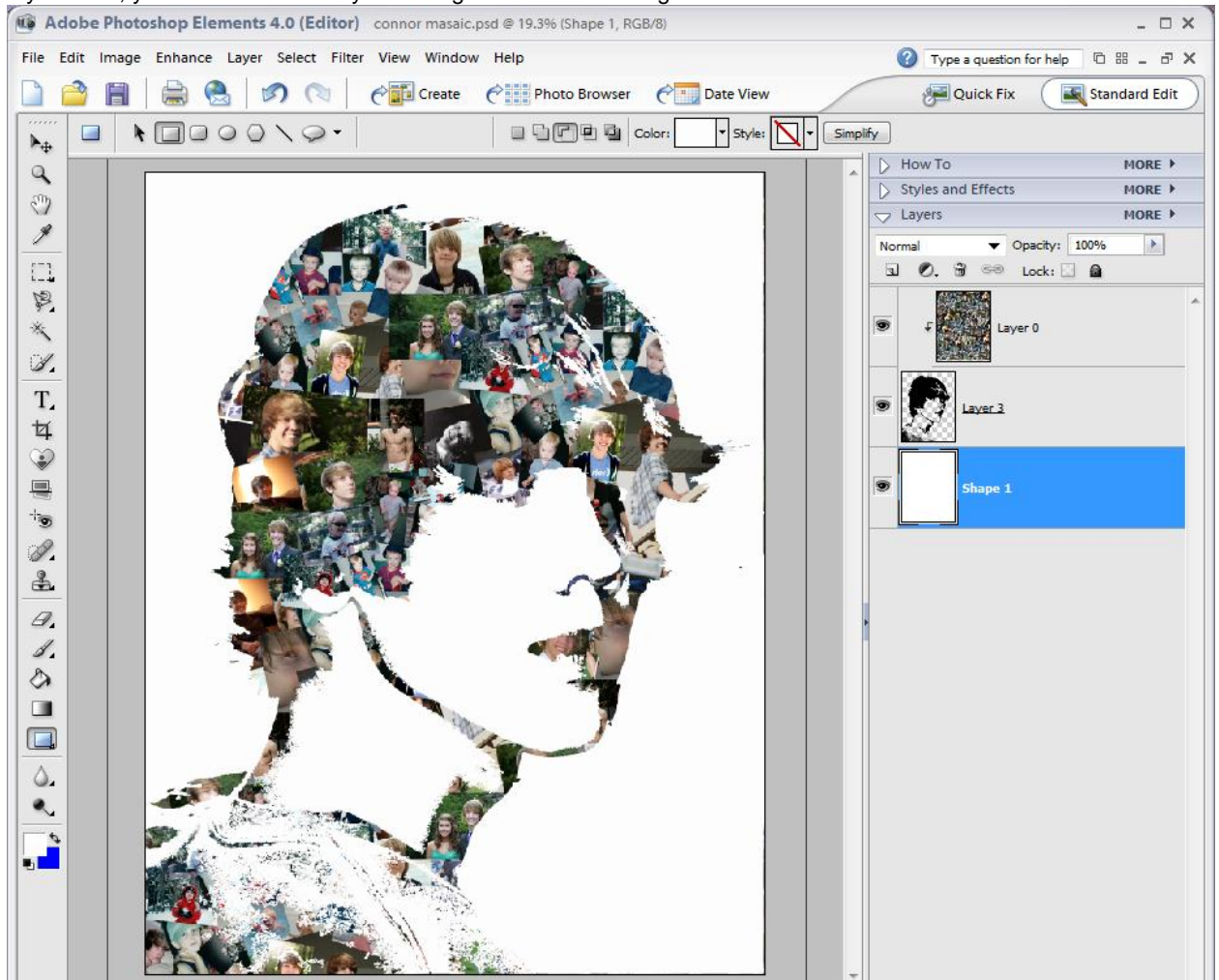
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17. You should end up with something like this:



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18. If you want, you can add white to your background to make things easier to see.



19. If you want, experiment to make you mosaic fit your taste. Add text, experiment with color, whatever moves you. IF you do not like what you see, you can do a couple of things, as follows:

- a. Put your picture layer back in and change the Threshold to give you more black or more white. This will increase or decrease the clarity of your main image (depending on what you need).
- b. Try a different main image.