

Three of a Kind

How to fit 3 pictures into a 1600 x 1200 frame. There are many ways to do this, and this way is just one of them using Photoshop.

1. In Photoshop, go to:
File - New to open up the *New Document* dialog box.
In *Preset Details*, enter **304.8** in width and **228.6** for height
Units should be Millimetres
Resolution **300** with **pixels/inch** selected.
Select your *Background Contents* (Colour) to your preferred colour
Colour Mode: RGB Colour
Colour Profile: sRGB IEC61966-2.1
2. If you want a horizontal canvas, reverse the settings for width and height.
3. Next open up your first image you want to use. (You should not resize the images to 1600 x 1200 but leave them in their original size with a resolution of 300 for the best results).
4. Click on *Select* and select *All* and then under *Edit* select *Copy*. In your new background select *Edit* and then *Paste* to put the image on to the new background. It will appear as a new layer on top of your Background layer.
5. Make sure this new image layer is selected, go to *Edit – Free Transform* and adjust the size of your picture and to place it in the desired place on the background. (Use Shift with the left mouse button to re-size, this will maintain the images perspective.) When you are happy with the position of the image hit the Enter key or click on the tick on the top menu.
6. Do this for your next 2 images.
7. If you need to re-size or re-position any of your images then select the layer, in the right-hand column, with the image you want to adjust and repeat step 5 above.
8. You should now have all 3 pictures fitting nicely onto your original background.
9. Flatten the layers by going to the toolbar and selecting *Layer Flatten Image*.
10. On the Toolbar, go to *Image - Image size* and enter 1600 in *width* and 1200 in *height*. Make sure the *Resolution:* remains at 300 (if not, change it to 300). Tick the *Resample:* select *Bicubic Sharpener (reduction)*.
11. Click OK.
12. Save your image.

Note – if you are doing a vertical image, the values will differ initially, but, remember, you're aiming for a CANVAS size of 1600 x 1200 so step 10 will always have these 2 figures in the relevant boxes!