

## DIGITAL DUPLETS

In the darkroom we have a negative carrier that is cut large enough to hold two adjacent horizontal frames of film. This produces what can be called a duplet\*. There is space between the frames on a roll of film, and when printed with a black border, the set of two pictures forms a coherent whole. Here is a recipe to put the two digital photos together and get the spacing right.



darkroom print by Annie Daley, S08

The sizes specified here are done as percentages so actual dimensions are irrelevant. This makes the recipe workable for any size frame, 2:3 SLR and 4:3 Point & Shoot. In fact it can even be used to put two vertical frames together, something you cannot do with film without making two separate exposures onto the same piece of paper (not easy).

### Expand the Canvas

open the left-hand picture file  
increase the canvas size to the right

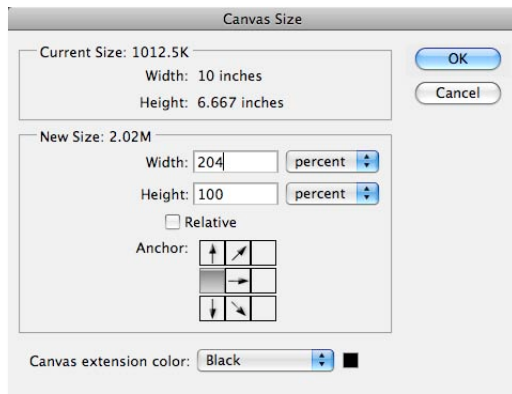
IMAGE > CANVAS SIZE

[CMD] [OPT] C

width = 204%

anchor = push right (click on left-hand center square)

background = black



note: if combining two **vertical** frames, the proportions are different

width = 206%

*\*duplet is a musical term, not an art term. If you use it in an art conversation, people may not know what you are referring to. The art term for a two adjacent pictures is diptych. For a three picture combination is triptych.*

## DIGITAL DUPLETS, cont'd

### Add the Second Photo

open the right-hand picture file  
make a merged copy of all visible layers into a new 'target' layer [CMD] [OPT] [SHFT] E  
select this new 'clone' layer in the **LAYERS** palette  
drag the 'clone' layer (anywhere) into the expanded left-hand picture  
move the right-hand photo to the correct position  
use the **MOVE** tool V  
drag to the far right

if **SNAP** is turned on, the picture will snap into position easily

**VIEW> SNAP**

[CMD] [SHFT] ;

### return to the original photo

delete the 'clone' layer

or - **UNDO** the flattening afterwards

[CMD] Z

or - just **CLOSE WINDOW**,

and hit **DON'T SAVE** to leave the photo unaltered

[CMD] W

### Make a Border

increase the canvas size

**IMAGE> CANVAS SIZE**

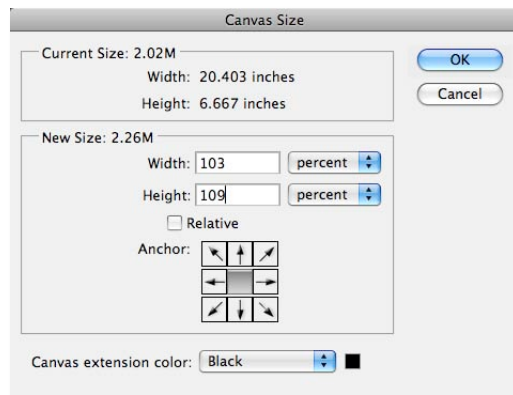
[CMD] [OPT] C

width = 103%

height = 109%

anchor = keep centered (click on dead center square)

background = black



note: if combining two **vertical** frames, the proportions are different

width = 104.5%

height = 106%

### Save the File

use the **FILE> SAVE AS...** command

[CMD] [SHFT] S

give the file a new and different name

## PRINTING DIGITAL DUPLETS

This strategy can be used to compare very similar or unite very different content.



### Make a Print

For printing onto 8.5 x 11" paper

make the duplet 9" wide, about 3" high  
set the top margin to 1.5"

or print onto 13 x 19" paper and set the photo to 15" wide  
each photo will be about 5" high.  
set the top margin to 2.5"

note: if combining two **vertical** frames, the proportions are different

make the duplet 5.5" wide  
print onto a **vertical** sheet of paper  
center the print on 8.5" wide paper  
that makes 1.5" side borders  
set the top margin to 2"

### Webbing Duplets

Resize the entire duplet to 1200 pixels wide on the LONG side  
when saving for web

Make the thumbnail using just ONE of the pictures in the Duplet  
sized to 100 pixels on the SHORT Side