Printing and mounting for exhibition

What am I trying to do here?

- To help members prepare for our next exhibition by:
 - Suggesting how to decide on the size and shape of your print
 - Suggesting how to decide on the size and shape of your mount aperture

WARNING

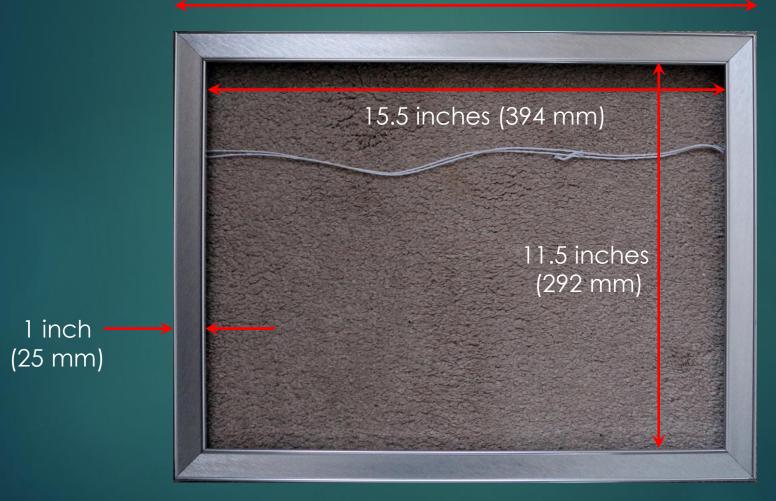
- An annoying mixture of inches and millimetres will be used
- Come the revolution, it will be mm only!

The starting point

- We are talking here about prints for next year's exhibition, assuming that:
 - 16 x 12 inches frames will be used again, and
 - You choose to have your images printed commercially
 - You choose not to have them printed with borders

Dimensions of the frame - 1

17.5 inches (444 mm)



13.5 inches (343 mm)

Dimensions of the frame - 2



- Backing board: 16 x 12 inches (= 406 x 305 mm)
- Recess *slightly larger* (~2 mm) than backing board
- Recommended mount size: 406 x 305 mm

Printing your image - 1

- There are lots of options here
- For simplicity, we'll assume that you're using the online service offered by One Vision Imaging
- Their web address:

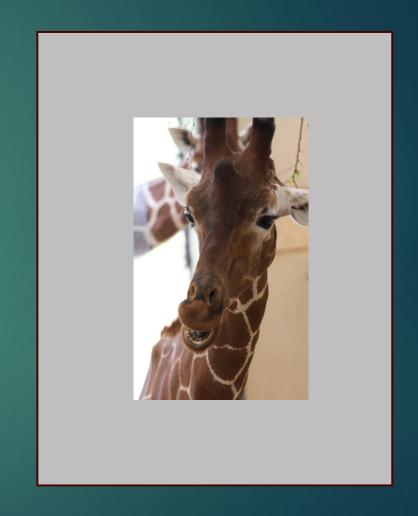
https://www.onevisionimaging.com/

Printing your image - 2

- You can crop your image to fit an available print size
- ... or you can put some white space around your image to make it up to an available print size
- Let's assume that you go for the first of these options
- That means you may have to adjust the proportions of your image

Printing your image - 3





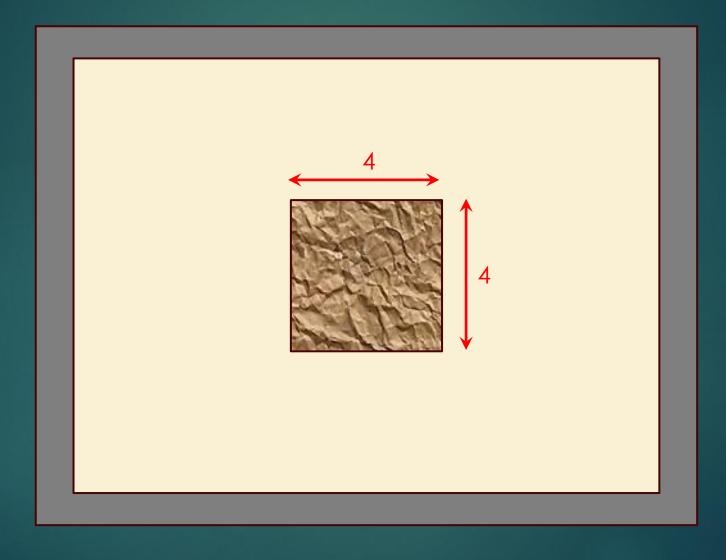
Available print sizes - 1

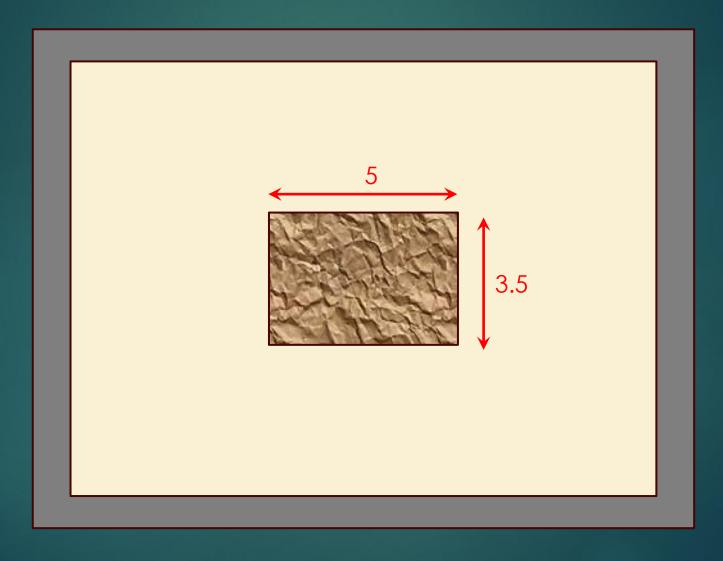
- On the One Vision Imaging website. click on 'Exceptional Photographic Printing'...
- ... and then on 'View Prices'
- A list of available print sizes will appear
- Many of those sizes won't fit into a 12 x 16 inch frame
- Here are the ones that will:

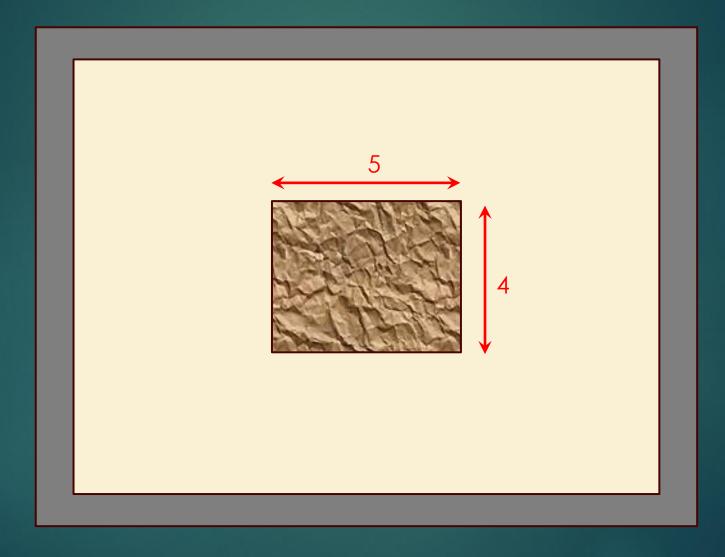
Available print sizes - 2

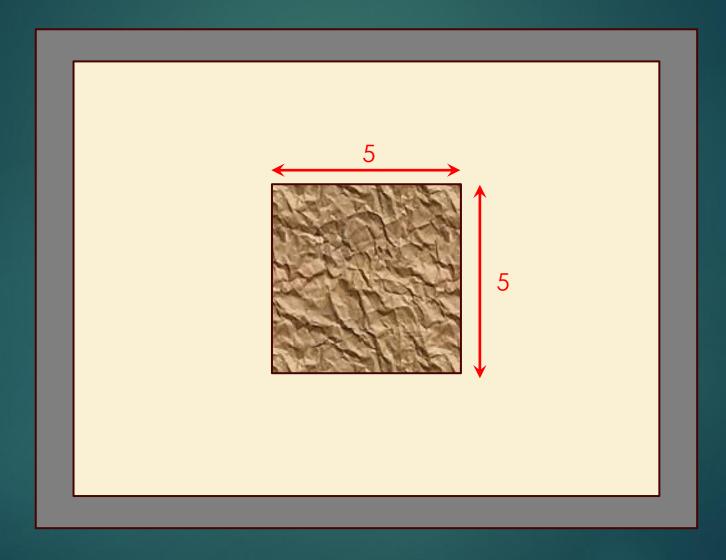
| Inches | Millimetres | Inches | Millimetres |
|----------------|-------------|-----------------|-------------|
| 4 × 4 | 102 x 102 | 9 x 6 | 229 x 152 |
| 5 x 3.5 | 127 x 89 | 10 x 5 | 254 x 127 |
| 5 x 4 | 127 x 102 | 10 x 7 | 254 x 178 |
| 5 x 5 | 127 x 127 | 10 x 8 | 254 x 203 |
| 6 x 4 | 152 x 102 | 10 x 10 | 254 x 254 |
| 6 x 6 | 152 x 152 | A4 (11.7 x 8.3) | 297 x 211 |
| 7 x 5 | 178 x 127 | 12 x 5 | 305 x 127 |
| 7 x 7 | 178 x 178 | 12 x 6 | 305 x 152 |
| 7.5 x 5 | 190 x 127 | 12 x 8 | 305 x 203 |
| 8 x 6 | 203 x 152 | 12 x 9 | 305 x 229 |
| 8 x 8 | 203 x 203 | 12 x 10 | 305 x 254 |
| A5 (8.3 x 5.8) | 211 x 147 | | |

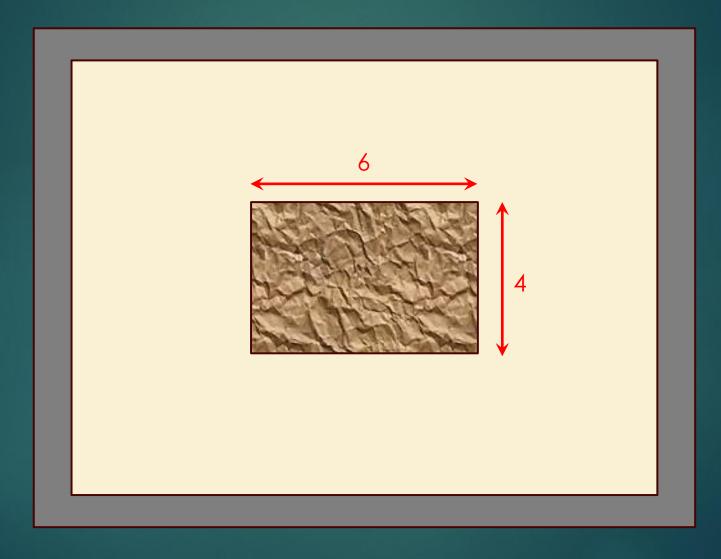
- Your mount aperture needs to be a few mm smaller (on each side) than your print
- You need to decide how to position the mount aperture in the frame
- Options (both good and bad) on the next 23 slides

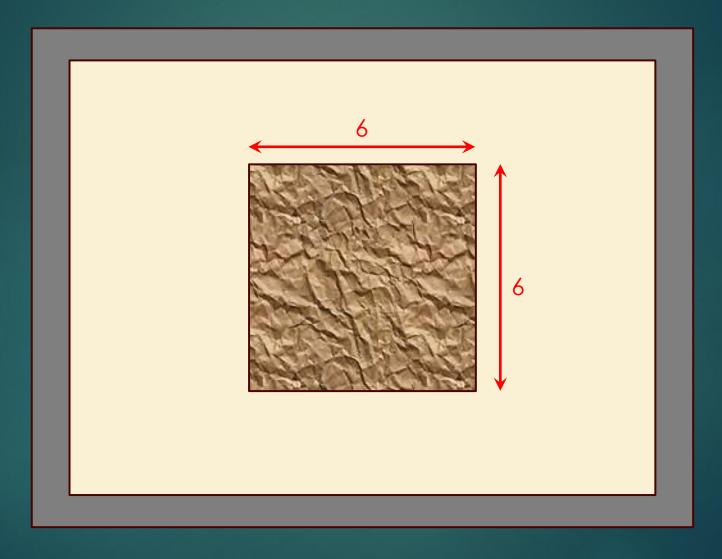


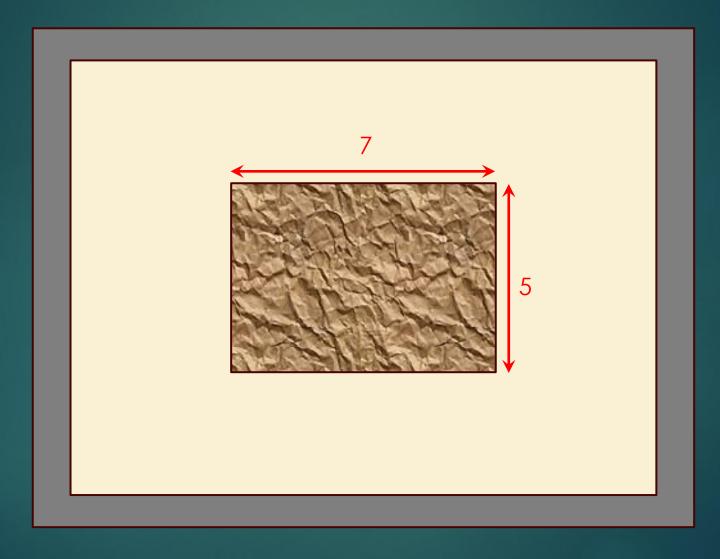


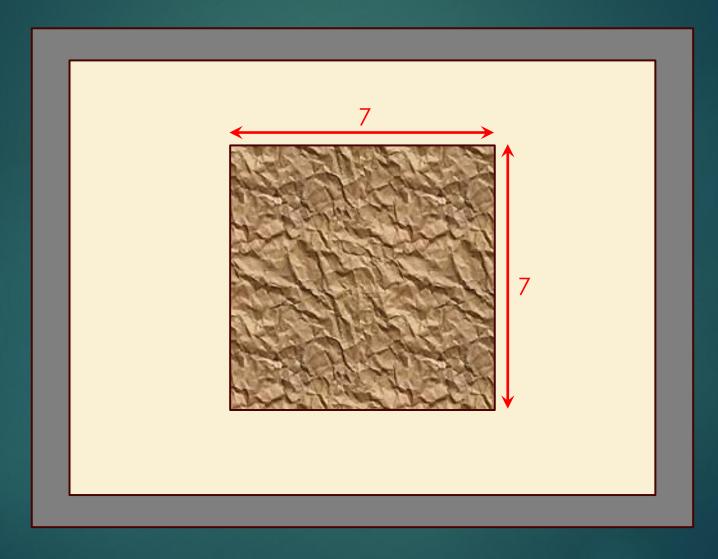


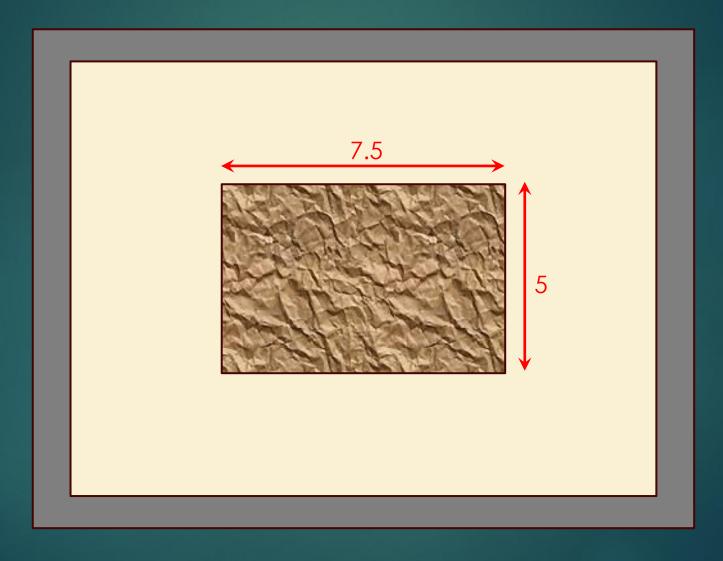


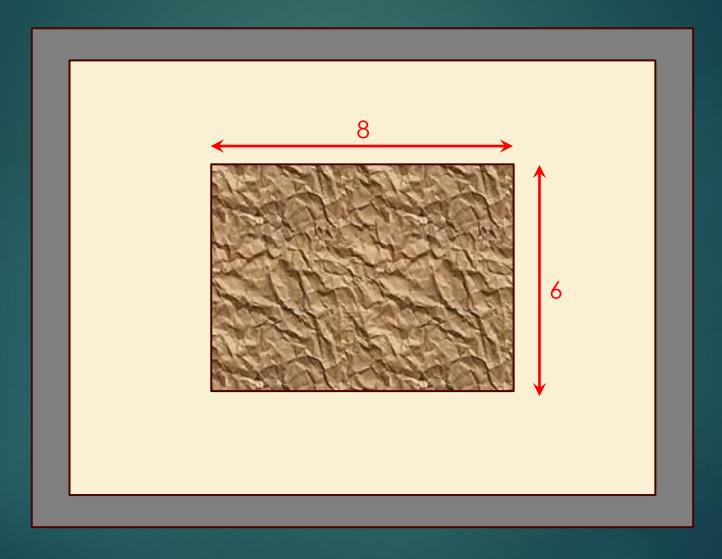


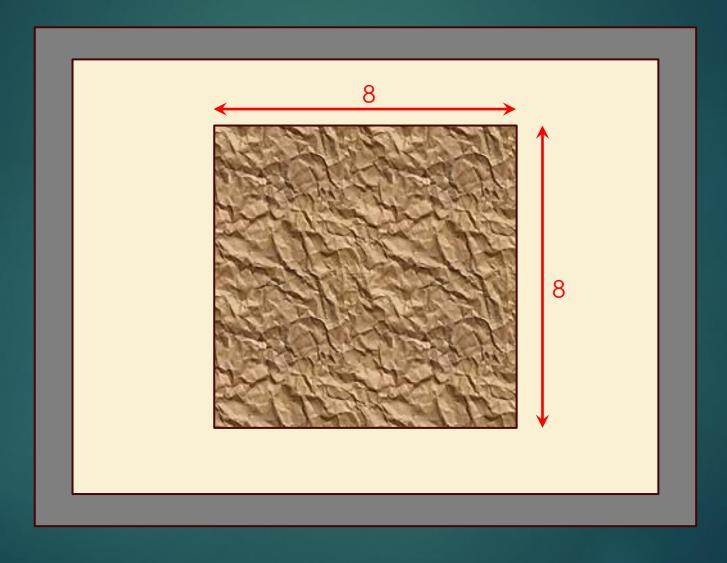


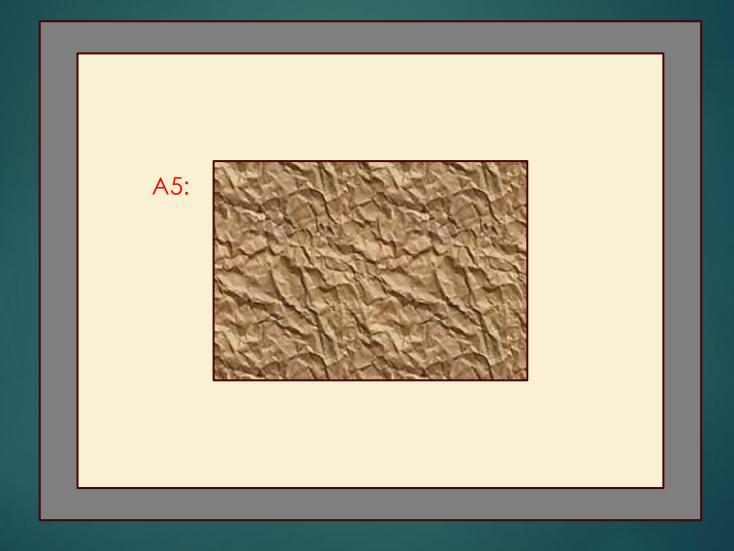


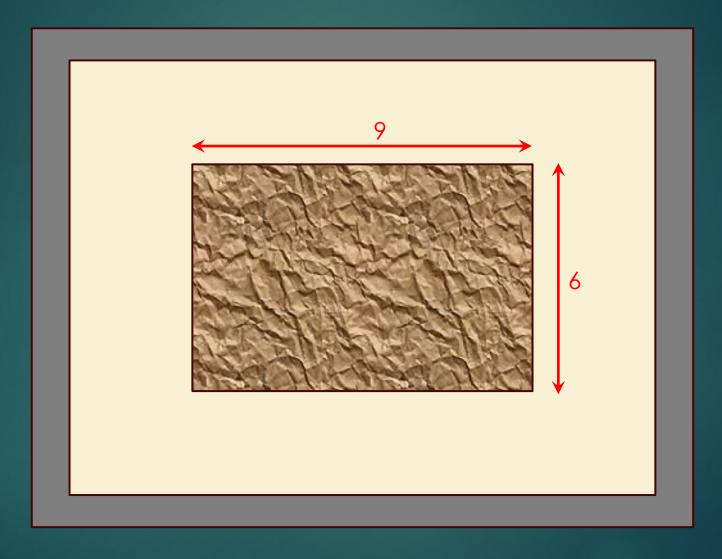


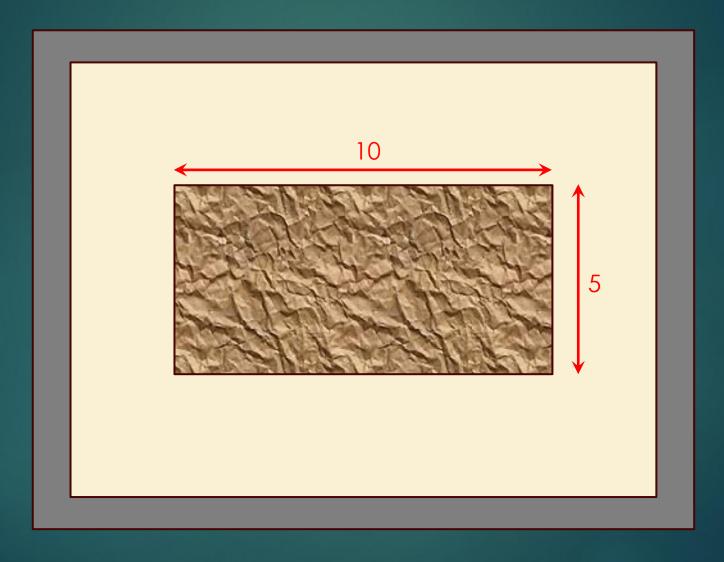


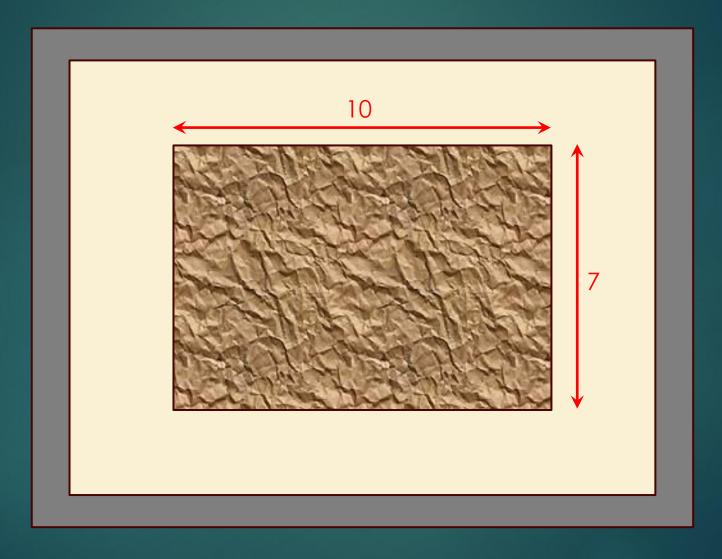


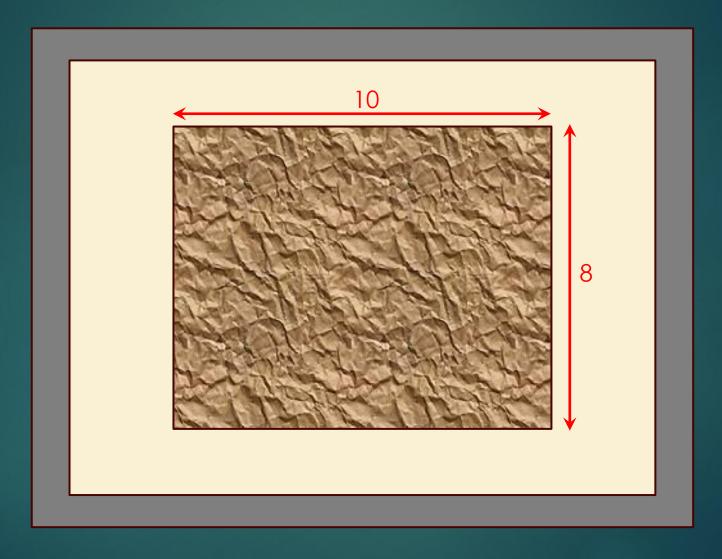


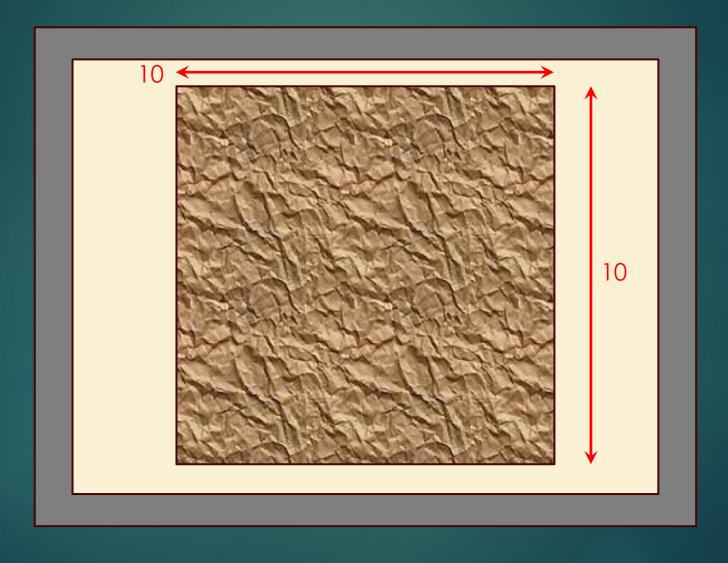




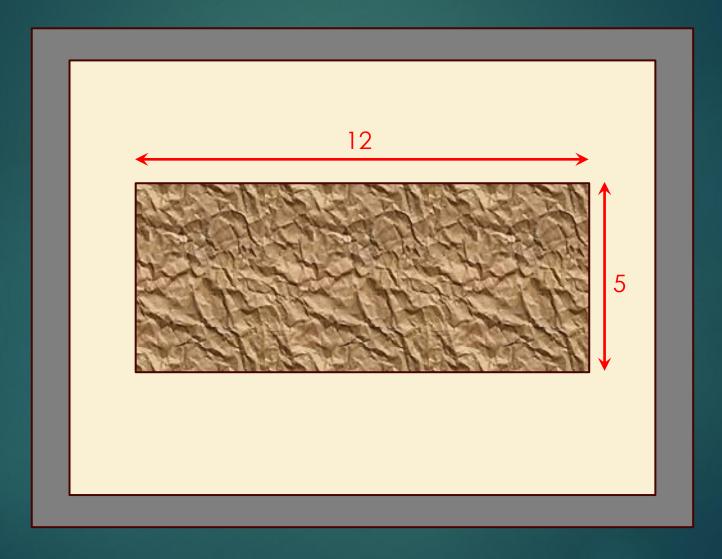


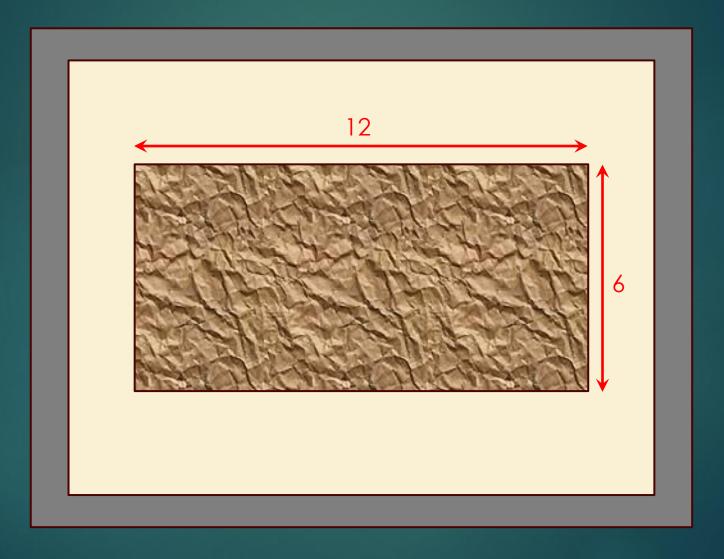


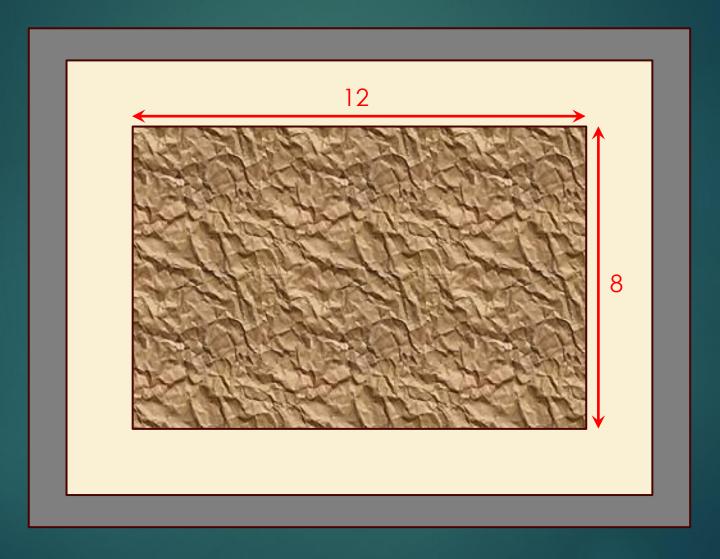


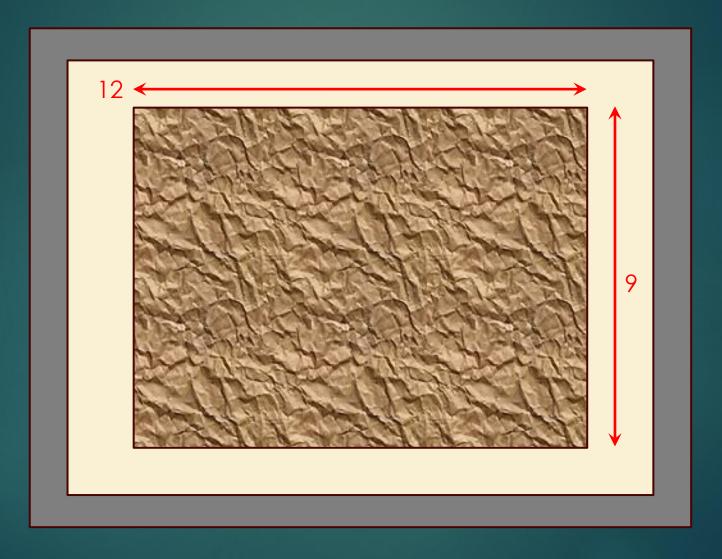


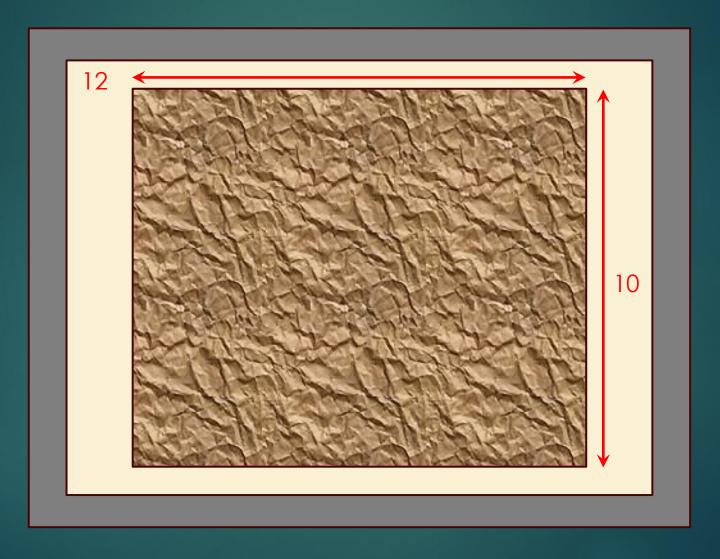








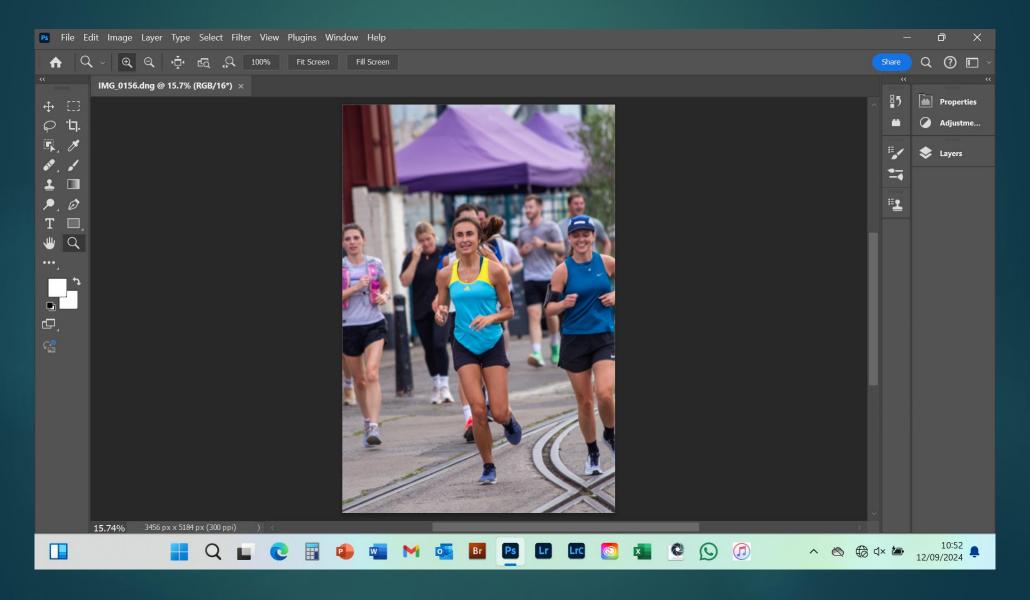




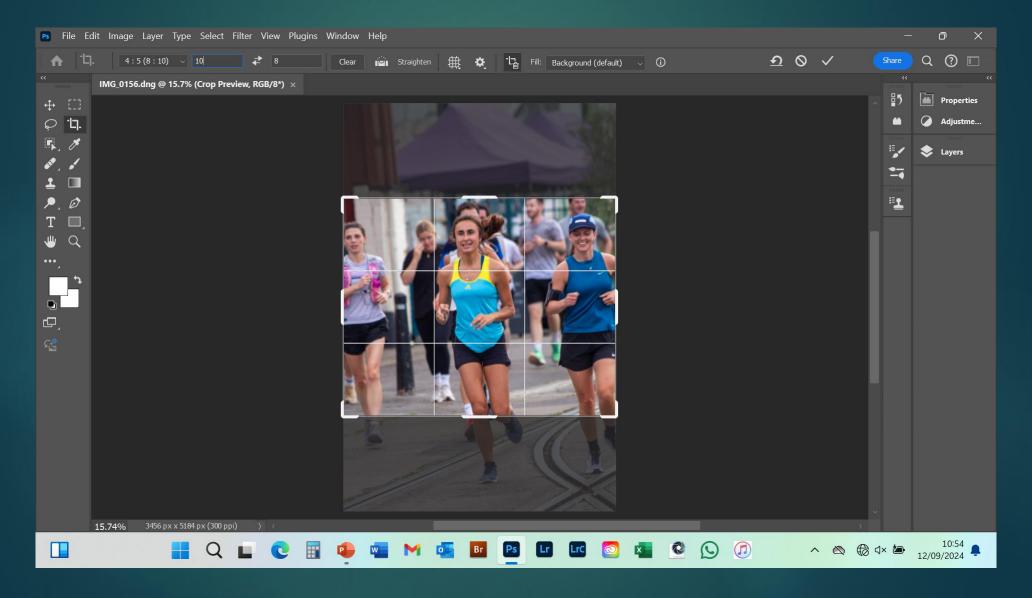
Cropping your image - 1

- Having decided what size print to use, you need to crop your image to be the right shape
- This is easy in Photoshop
- Lightroom? Ask someone else but I expect that's easy to
- The photo editor supplied with Window (called 'Photos') can also be used

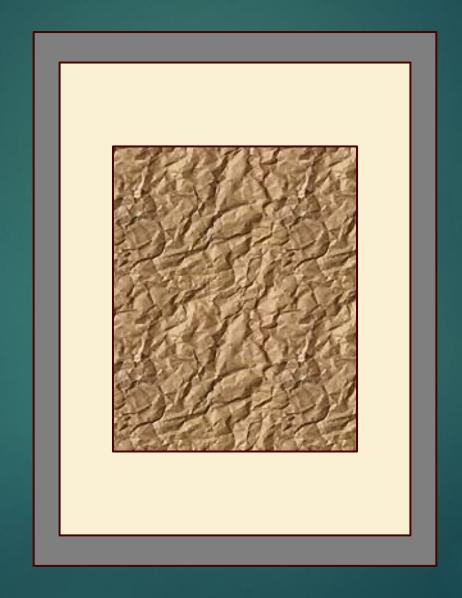
Cropping your image - 2

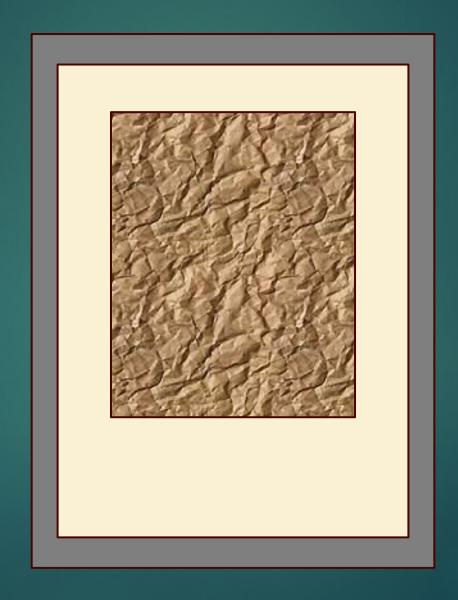


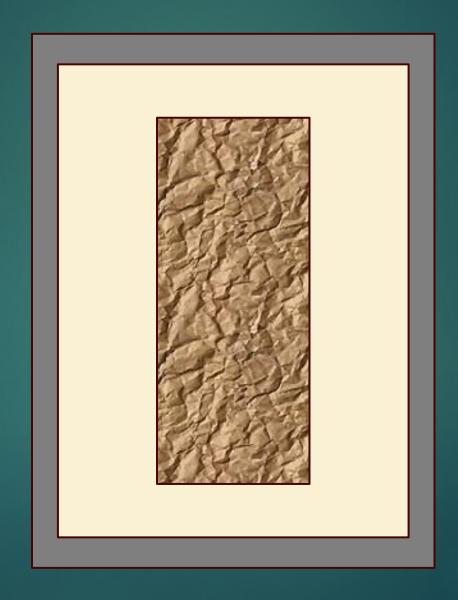
Cropping your image - 3



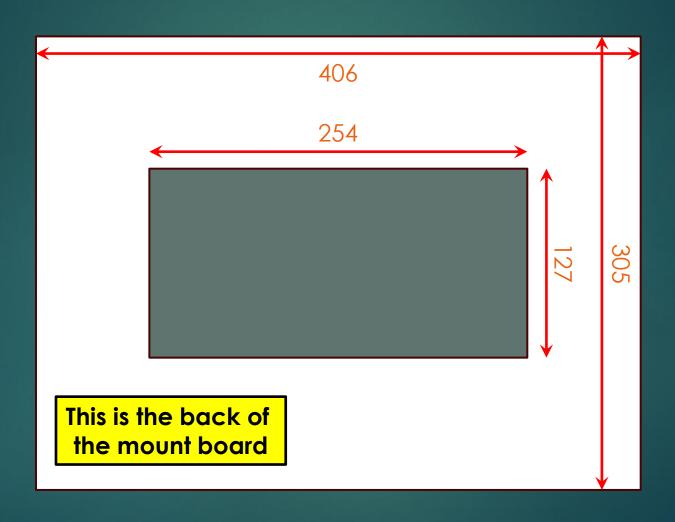
- The mount aperture need not be dead centre
- The other common option is equal spacings left, right and top (example coming)
 - That works well if it gives a larger gap at the bottom ...
 - ... but a smaller gap at the bottom doesn't look so good (imho)

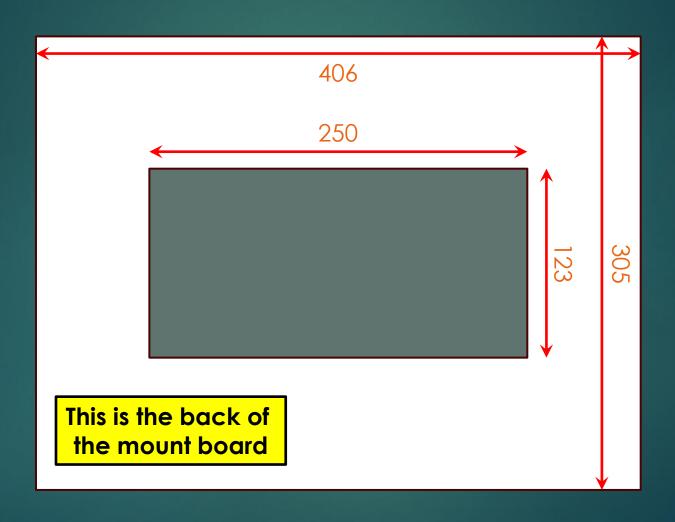


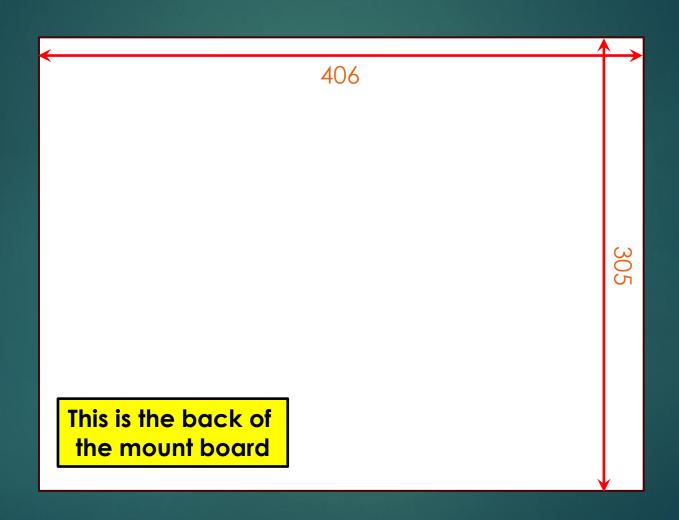


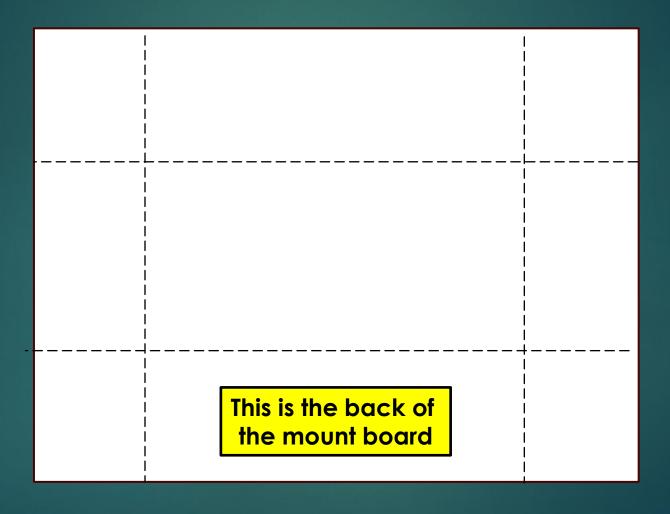


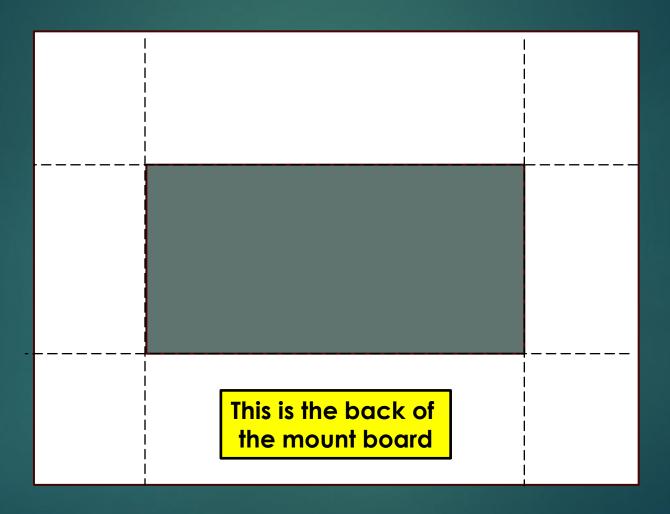
- It's worth producing (and sketching) a dimensioned sketch of the mount to be cut
- Here is an example, assuming that we have a 10 x 5 inch print ...
- ... and that we want it to appear dead centre

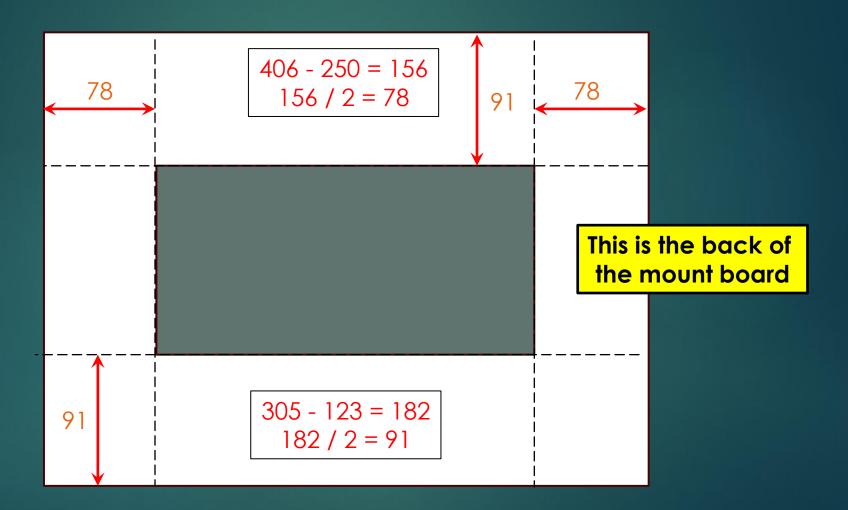












Actual mount cutting - 1

- The club has two mount-cutting kits ...
- ... and there are several people happy to help
- There will probably be mount-cutting sessions at OLoL on some Tuesdays ...
- ... and there will be mount-cutting sessions at the museum in the run-up to the exhibition

Actual mount cutting - 2

- Please use only Antique White and Poster Black mount board ...
- ... and please get those boards through the club
- The second point here is because not all Antique White boards (e.g. those bought from Amazon) are the same!

THE END!