

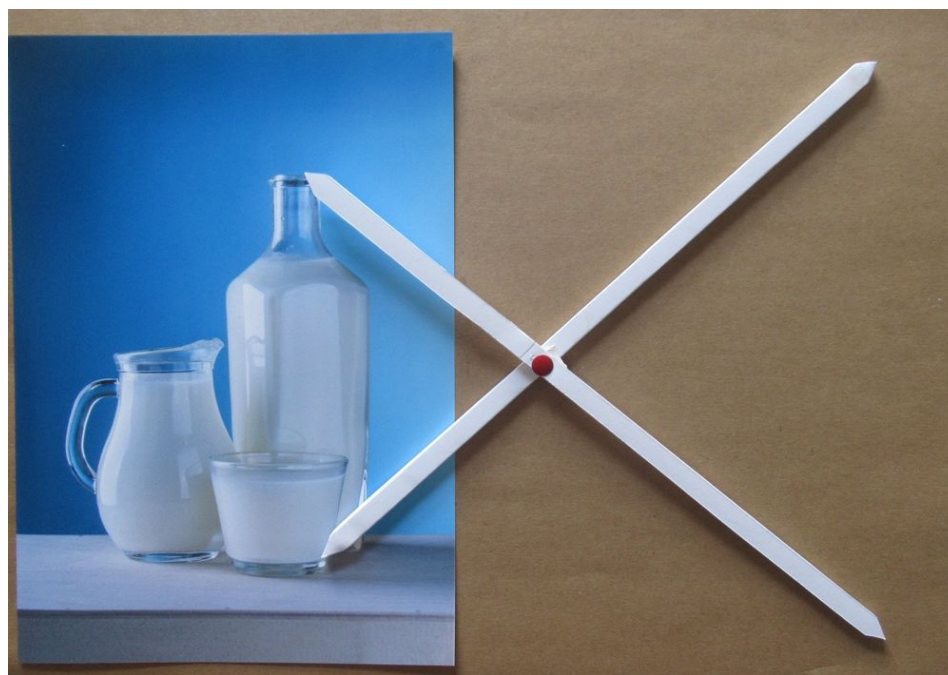


The Painting Cave

Art Space Solutions #008

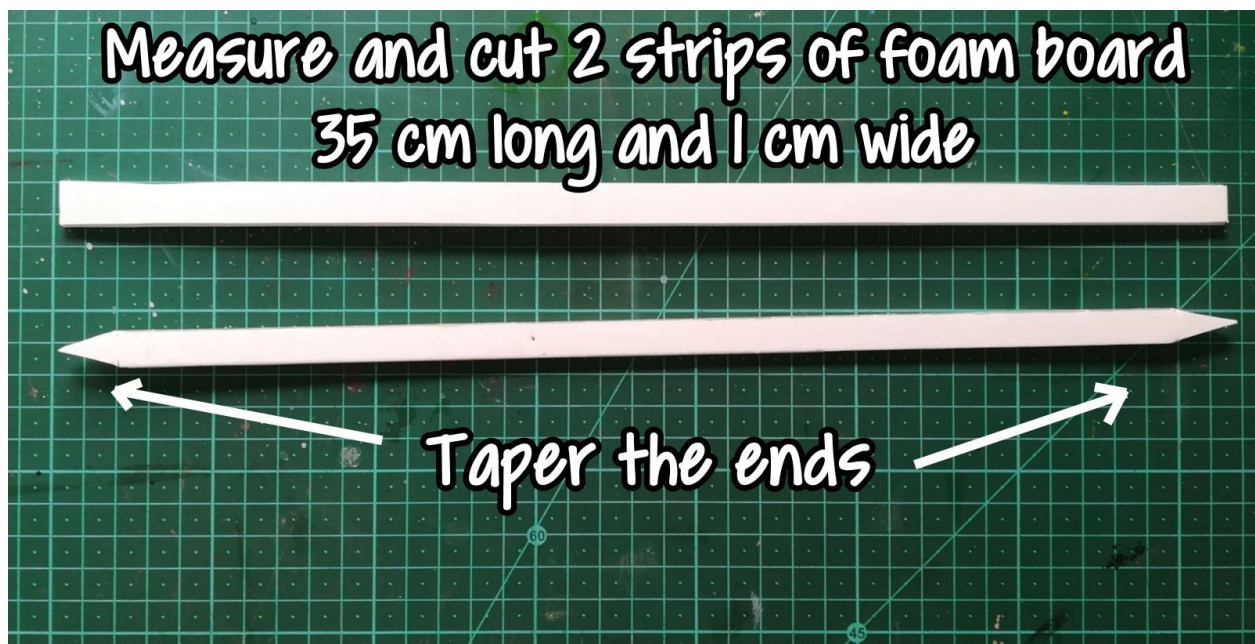
How To Make Your Own Proportional Divider

And start drawing like a pro!



What you will need:

- Foam board 2 pieces 1 cm x 35 cm
- 1 x thumb tack or drawing pin
- A small piece of prestik (from Bostik in SA or blu tack from Bostik in USA)
- Black marker
- Ruler
- Sharp craft knife

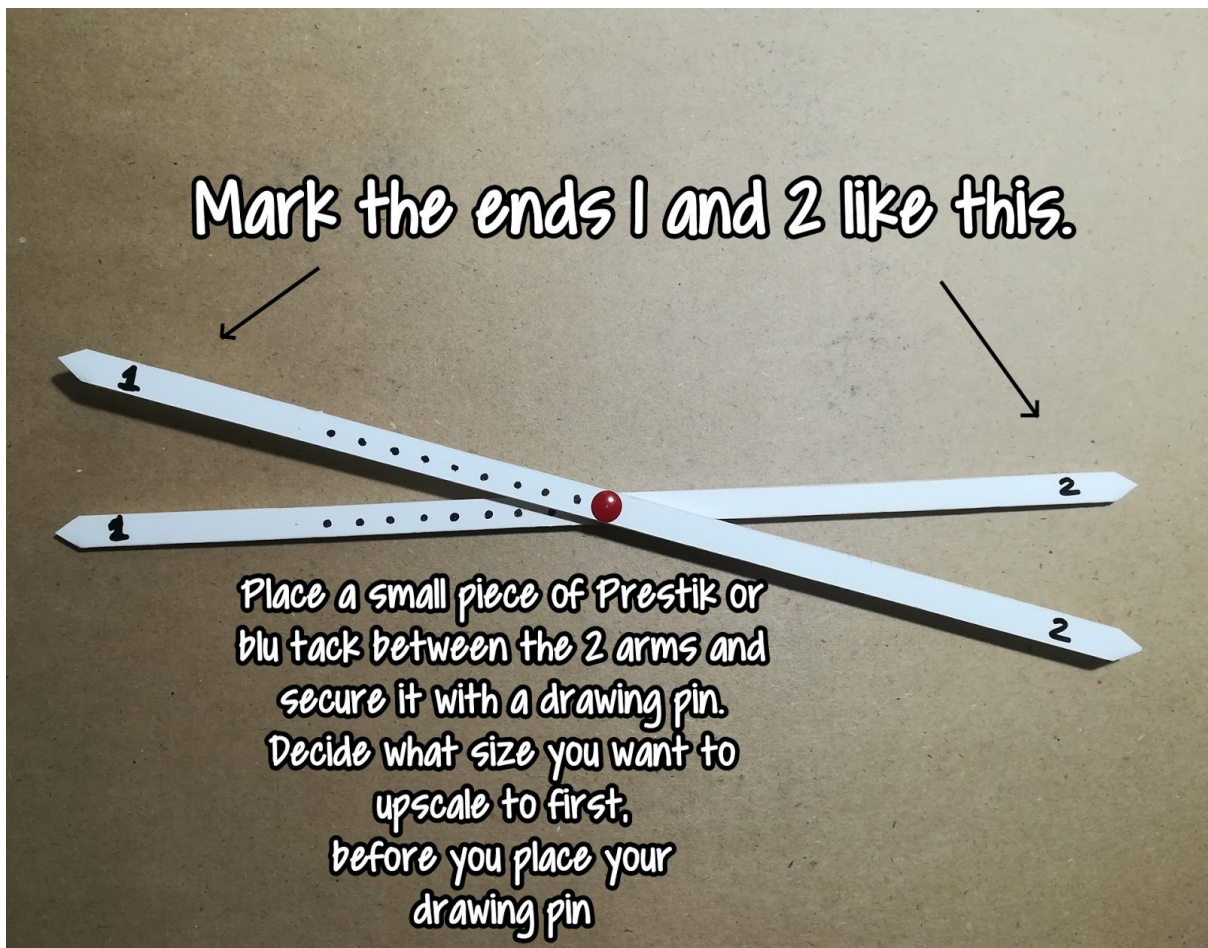


We use foam board because it is lightweight and easy to cut and shape. However, if you are handy with power tools, you can use a variety of materials

Find the center of your two arms and
mark every 10 mm with a dot



Do this down the one side only. When you assemble your proportional Divider, you will need to match up these dots with each other to maintain the proportion and scale when you are drawing



The side labelled 1 is your short side or the side that you will use to get your initial measurement from your photographic or live subject.

The side on the right labelled 2 is the side that you will use to transfer the measurement to your surface.

Securing the Proportional Divider in a way that it may pivot when needed but hold firm when you need to transfer number 2 to your surface, is vital. So it is recommended that you work really gently with your new drawing tool.

If you would prefer to buy one, you will find them here

<https://artsavingsclub.co.za/product/proportional-scaler/>

This link is to Art Saving Club in South Africa and they will post it to you or you may collect from them in Johannesburg (see details on their site) This particular one is a little more expensive but in my opinion, a better quality than this one that they also sell by Derwent

<https://artsavingsclub.co.za/product/scale-divider-derwent/>

Walmart sells this really cool one that comes in a handy tube

<https://www.walmart.com/ip/Artist-Drawing-Accurasee-The-an-MEASUREMENT-MUST-HAVE-just-Proportional-USA-Tool-Scale-From-architects-By-Divider-DIVIDER-TOOL/344903817>

Amazon in the UK have a variety of them here

<https://www.amazon.co.uk/Derwent-Divider-Graduation-Professional-2300580/dp/B00A37UU1Y>

Please let me know how your tool making goes, and maybe you can even send me a photo of yours!

I would love to hear from you and attempt to answer questions that you may have.

Have a wonderful week

Love Jax



Who am I?

My name is Jacqui (Jax) Simpson. I am an artist and teacher and have taught many students over 30 years.

I am passionate about Art and about those who want to learn how to create art.

I will be sending out tips, tricks, and advice to you on a weekly basis.

I am here to help you and I would love to hear from you.

Stay in touch with us!



info@thepaintingcave.co.za

[READ MORE ON OUR WEBSITE](#)



The Painting Cave Art Studio
4 Typhoon Road, Centurion
South Africa 0152