

## **Eichling's Armor**

<http://www.swordmaiden.com/armor/eichling.php>

This project is an apprentice to journeyman level. The only part that is technically difficult is at the bottom of each breast, where it curves into the armpit. You have to have a bi-directional curve there, which takes some hammer work to get correct. Also the breast portion is NOT raised up out of the metal; the bottom is tucked in.

This pattern was built for Eichling who wears a bra size of 38B. Please adjust sizes accordingly.

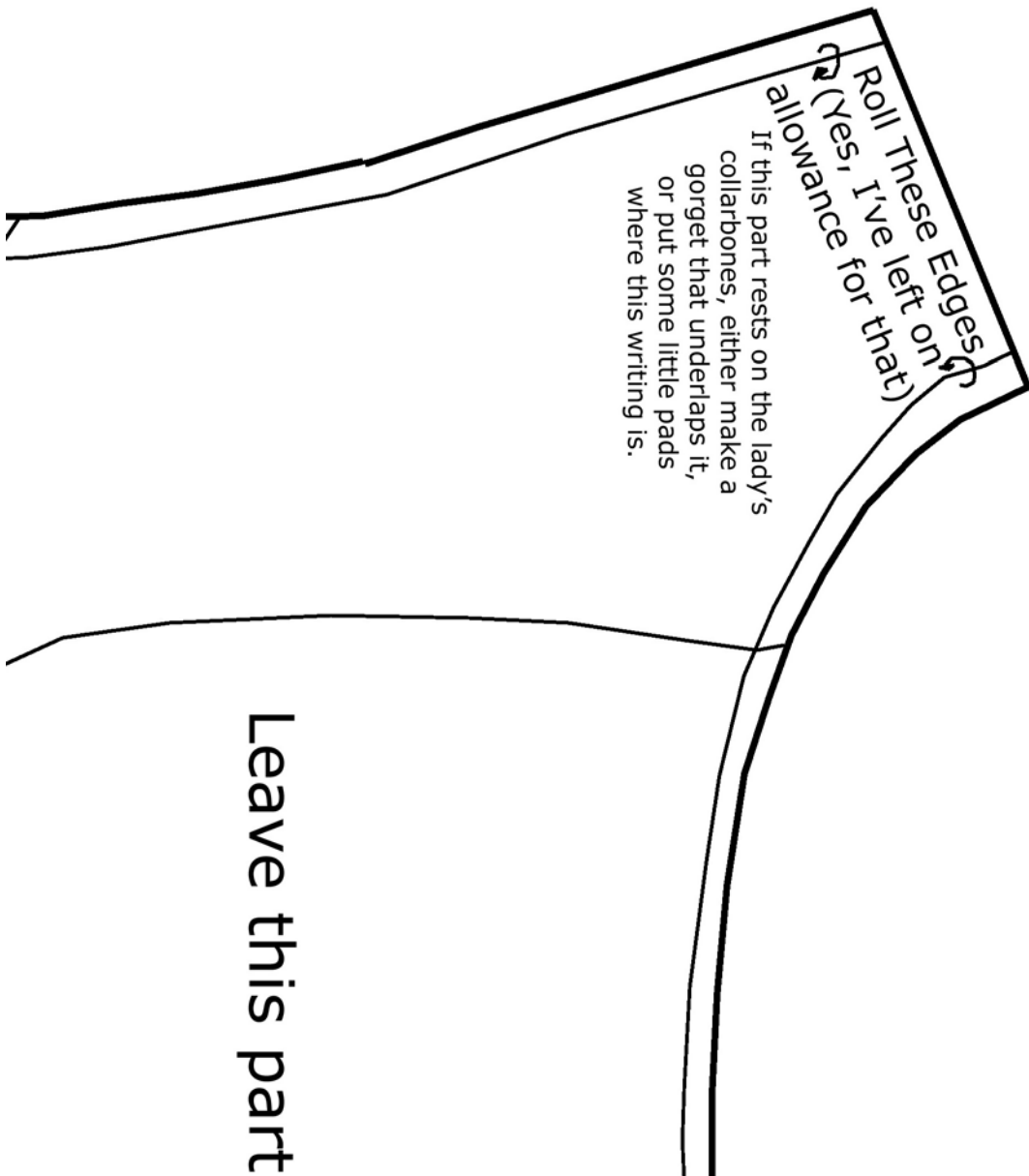
Breast Plate: Make One

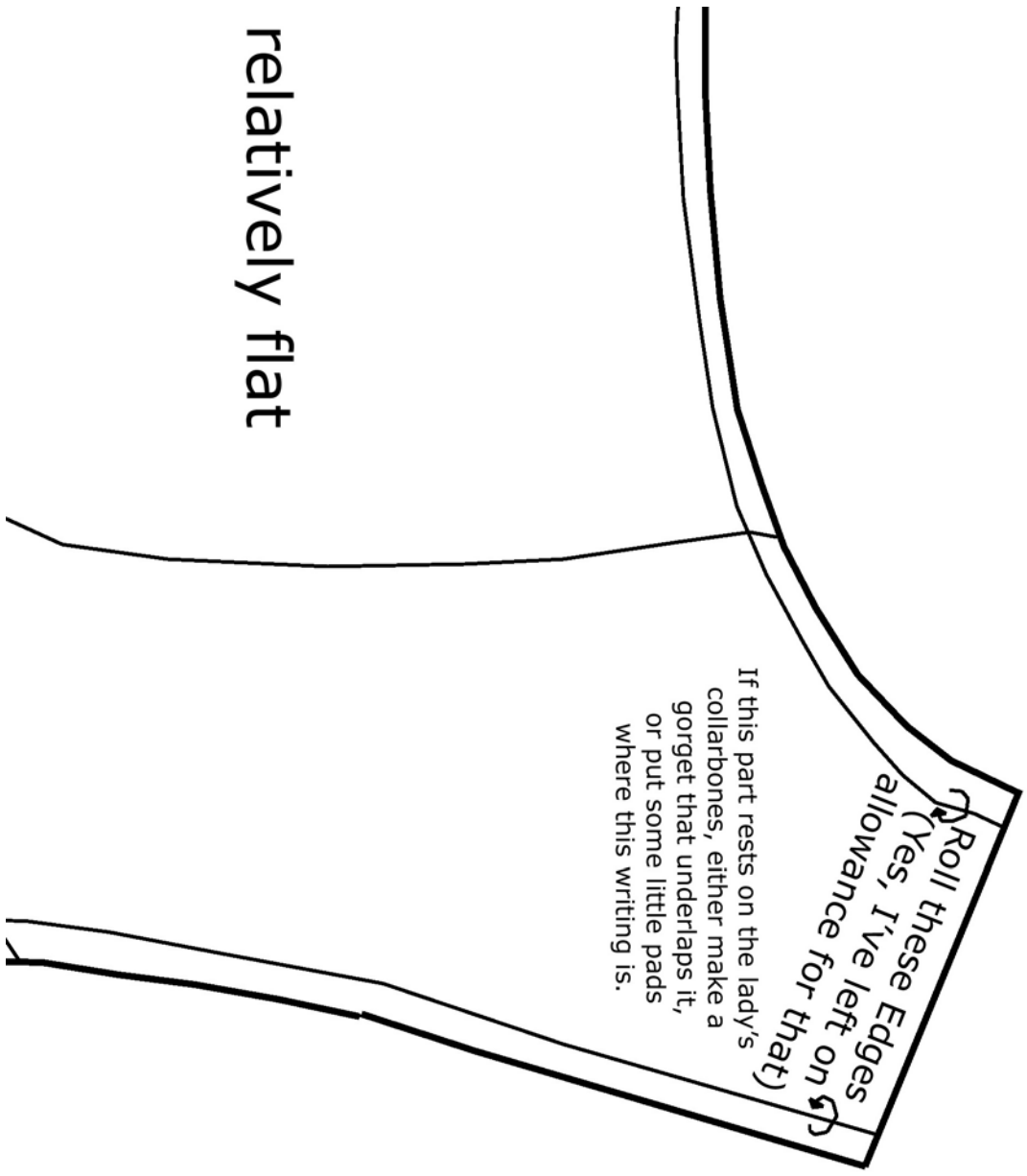
Back Plate: Make One

Lames: Make Six (3 for front, 3 for back)

The weight of my anima is about 12 pounds. The upper breastplate, which has all the anatomical work in it, is made of 16 gage mild steel; the lames are 18 gage mild steel. (The pauldrons are stainless steel – 18 g.) If the gage seems a little light to you, a close look at the pattern will make you aware of the fact that the lames overlap by almost 50%. The 16 gage upper plate has enough hammer-work in it to make it somewhat resistant to denting. If you want to beef the armor up, and don't mind the extra weight, switch to stainless. (I would advise against this unless you are a fairly experienced armorer; the curves in the breastplate are difficult enough with mild steel.)

**Due to the size of these images, you will have to cut and tape the pages printed out to form the correct pattern.**



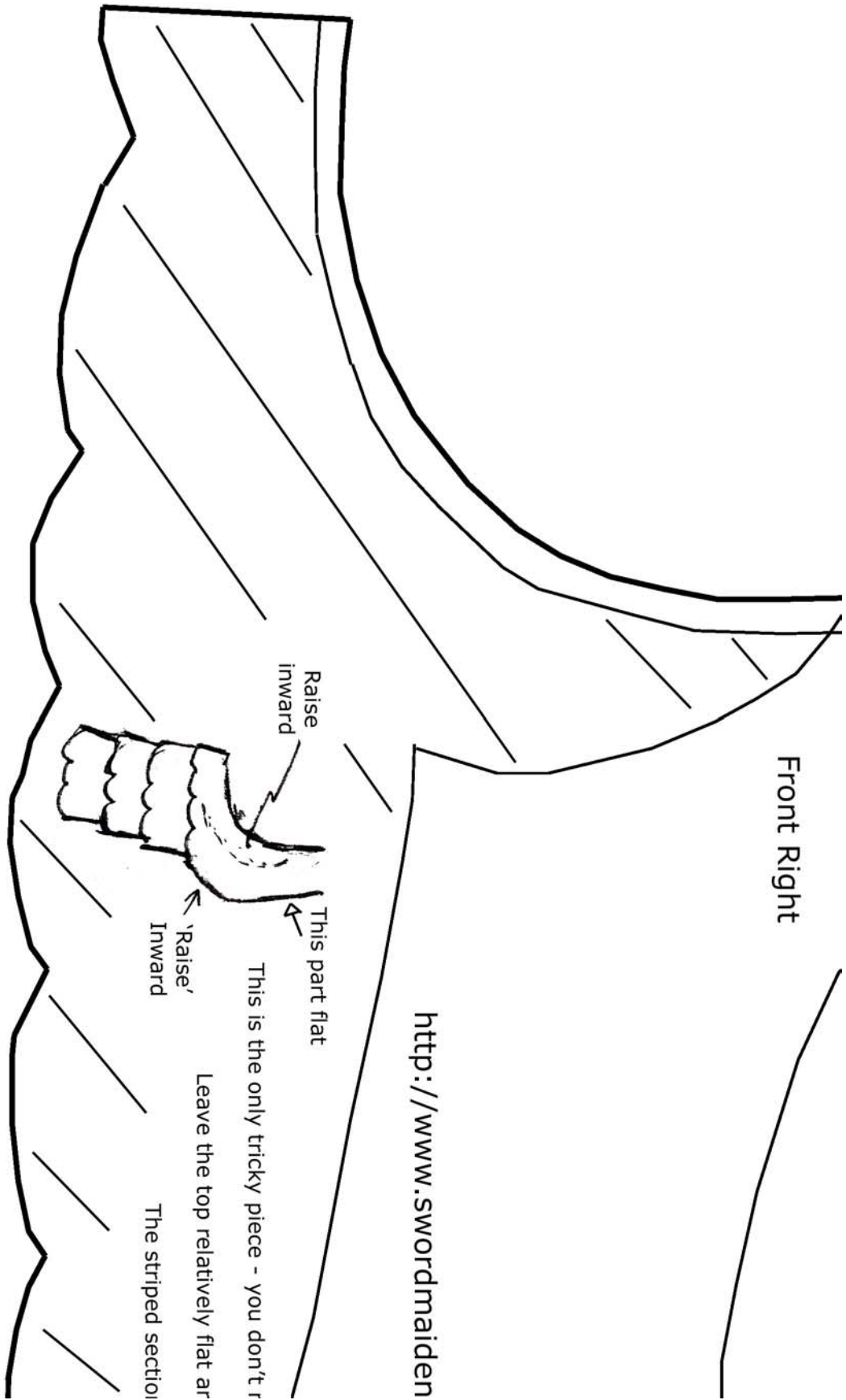


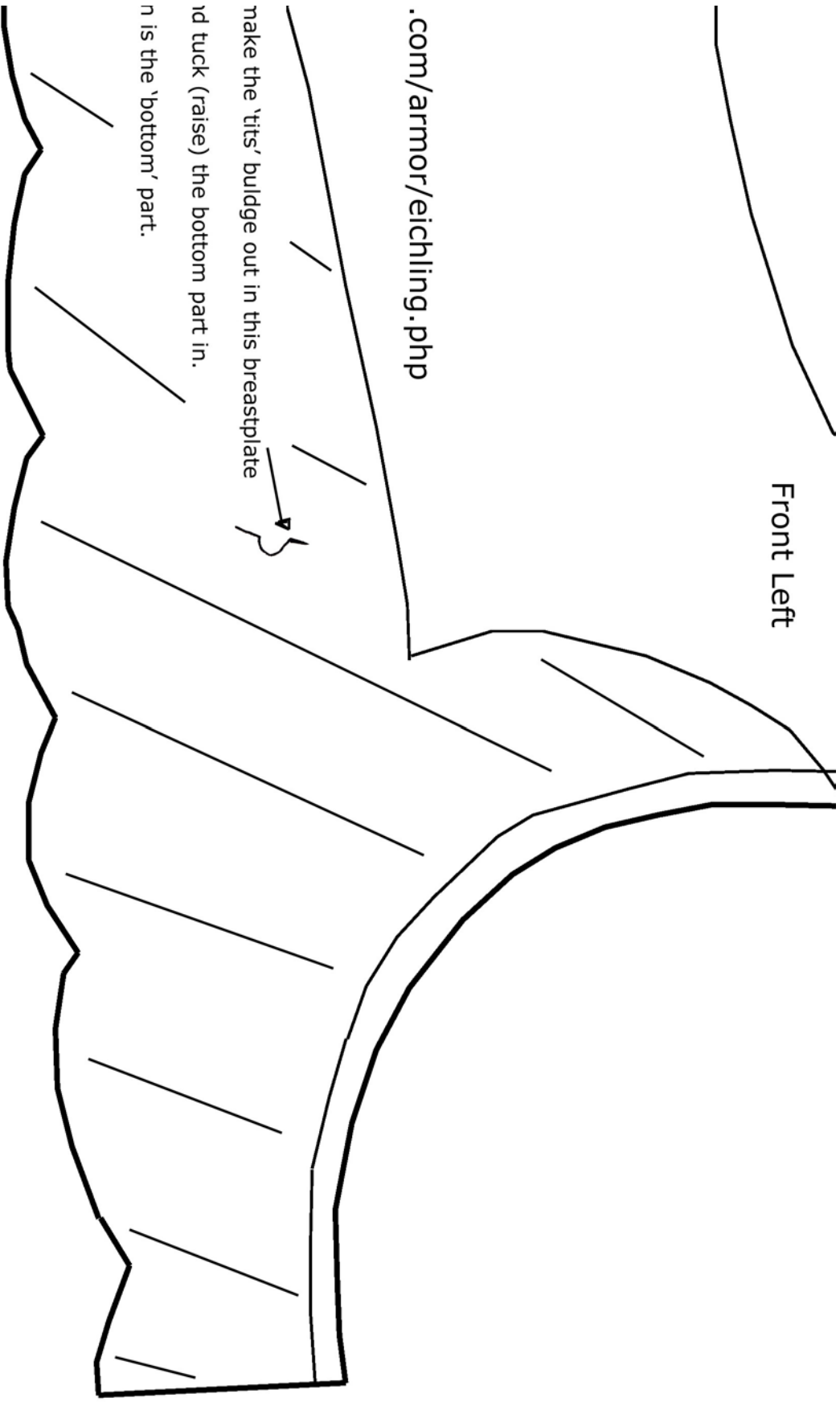
relatively flat

Roll these Edges  
(Yes, I've left on allowance for that)

If this part rests on the lady's collarbones, either make a gorget that underlaps it, or put some little pads where this writing is.

Breast Plate - Top Right



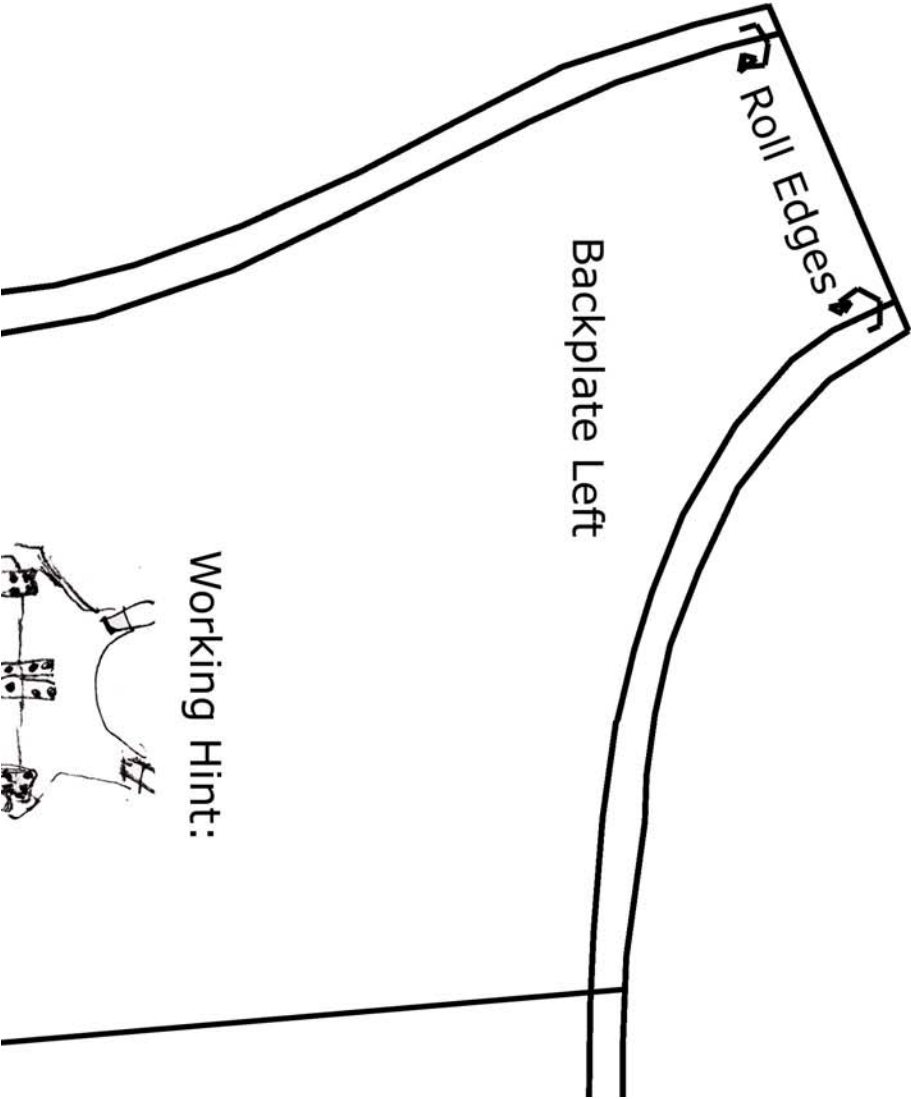


[.com/armor/eichling.php](http://.com/armor/eichling.php)

Front Left

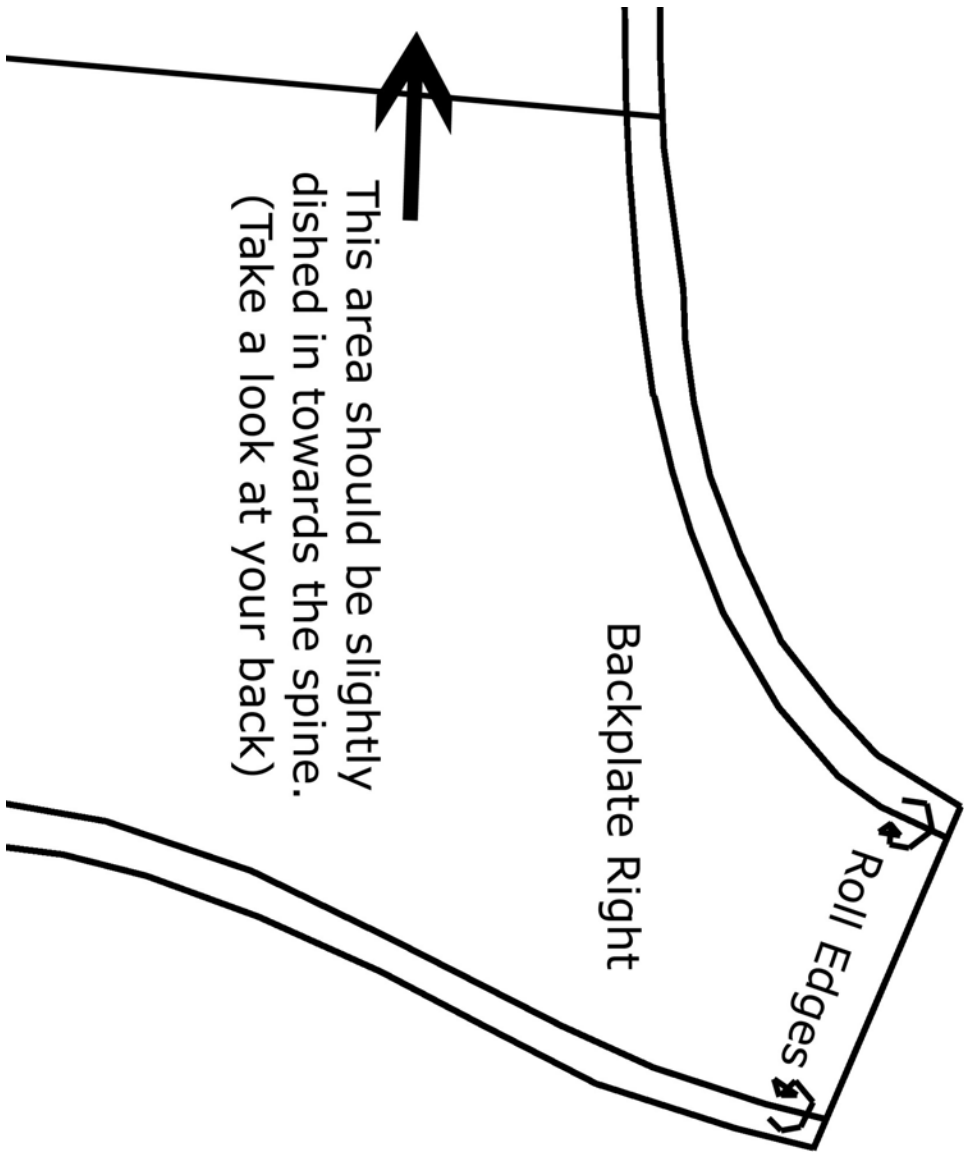
make the 'tits' buldge out in this breastplate  
and tuck (raise) the bottom part in.  
n is the 'bottom' part.

Breast Plate - Bottom Right

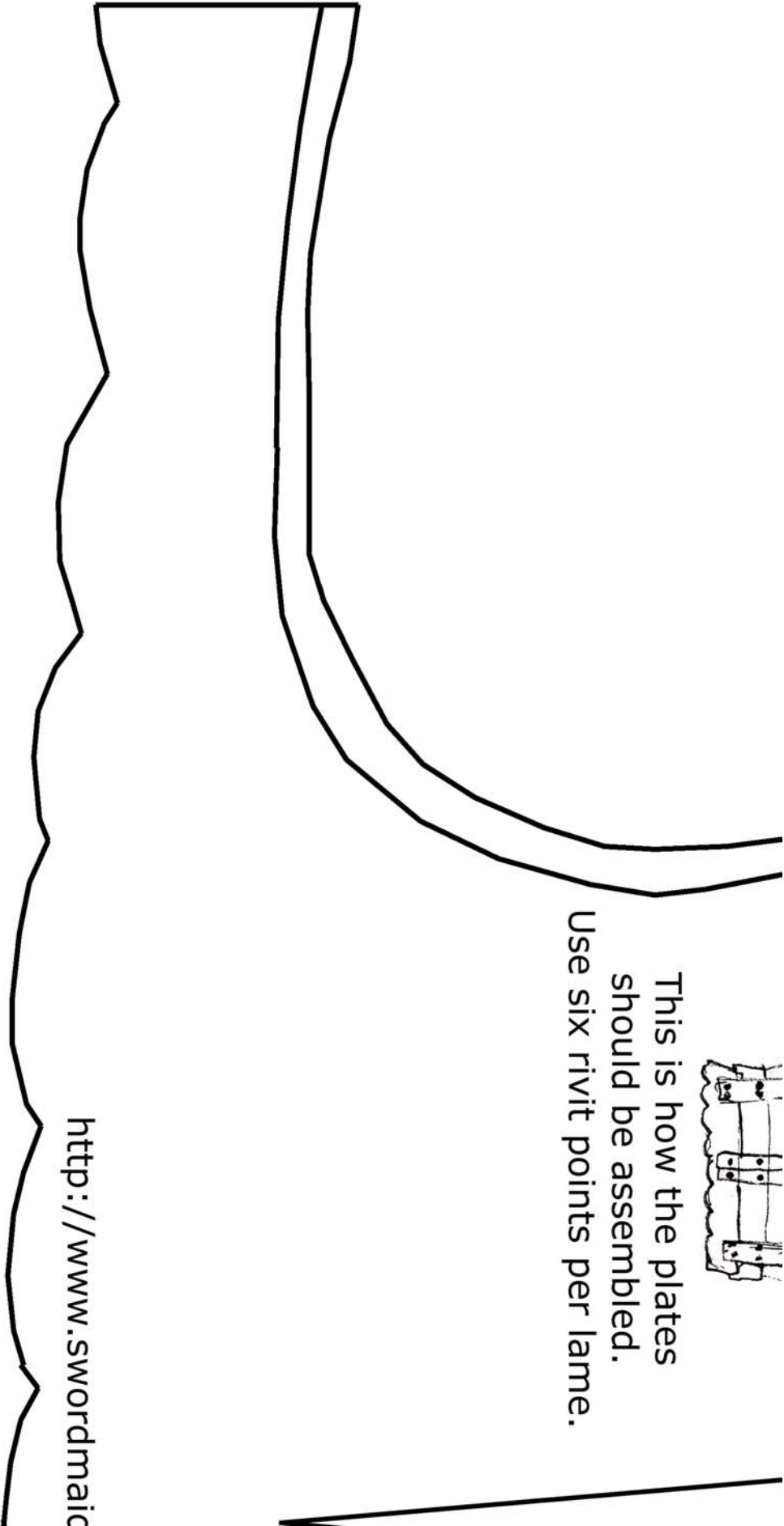


Working Hint:





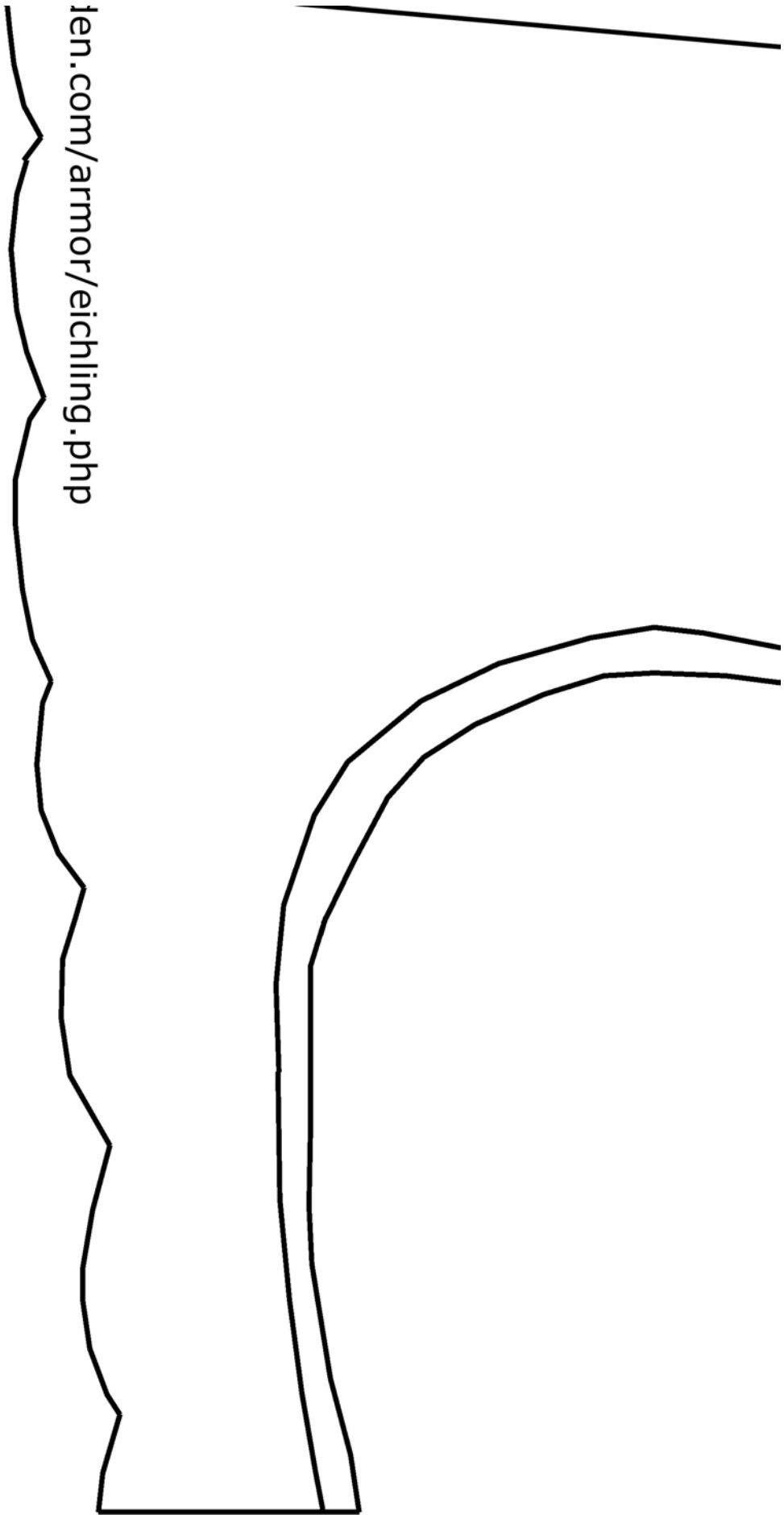
Back Plate – Top Right



This is how the plates should be assembled.  
Use six rivit points per lame.

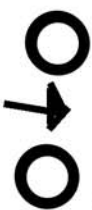
<http://www.swordmaic>





jen.com/armor/eichling.php

Back Plate – Bottom Right



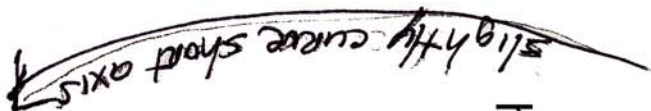
Two Rivits  
At very top  
In pairs for  
stability

### Right Front

#### Lames

Make 3 for front,  
3 for back.

Trim edges to size  
after assembly.



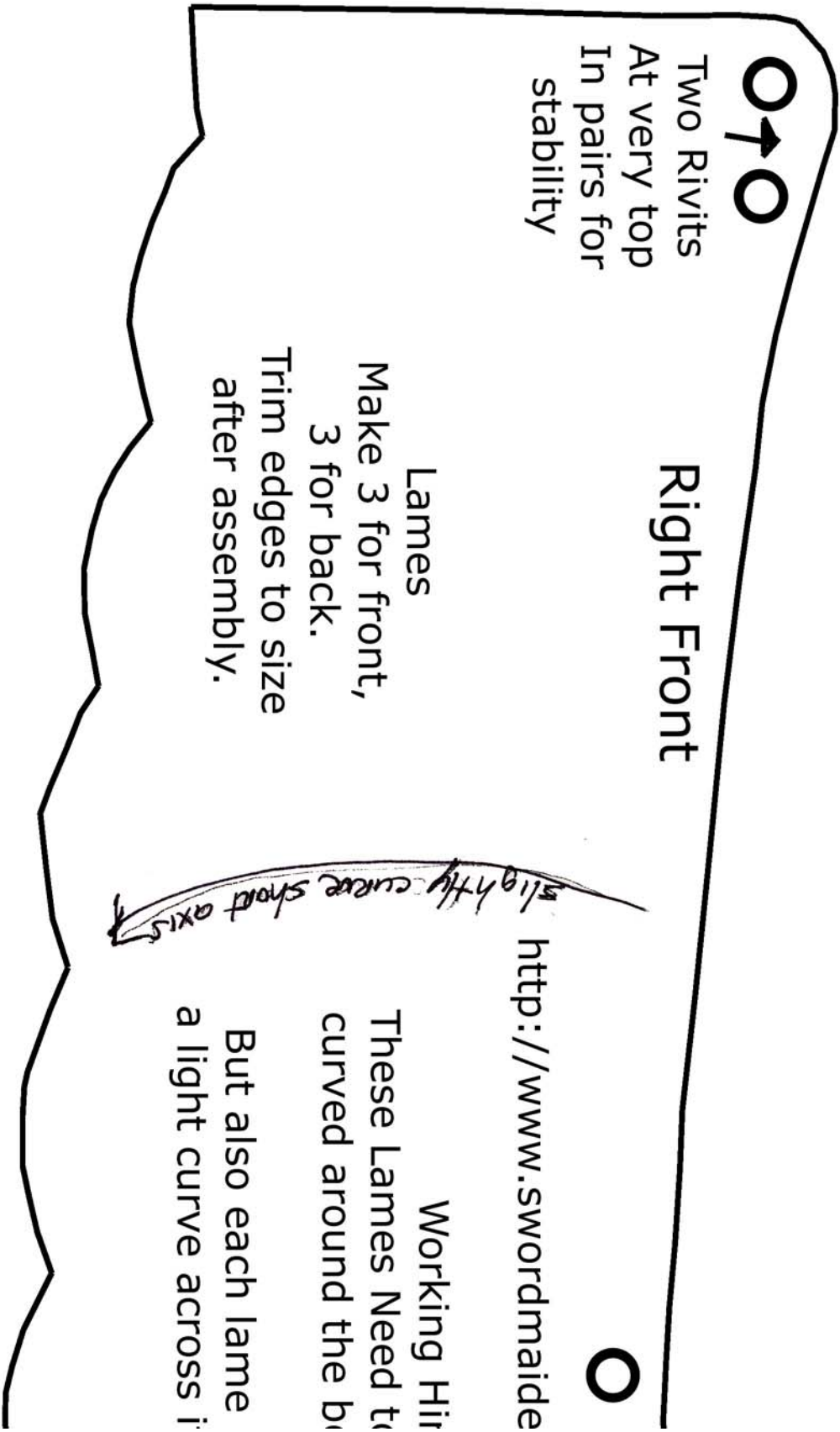
<http://www.swordmaide>

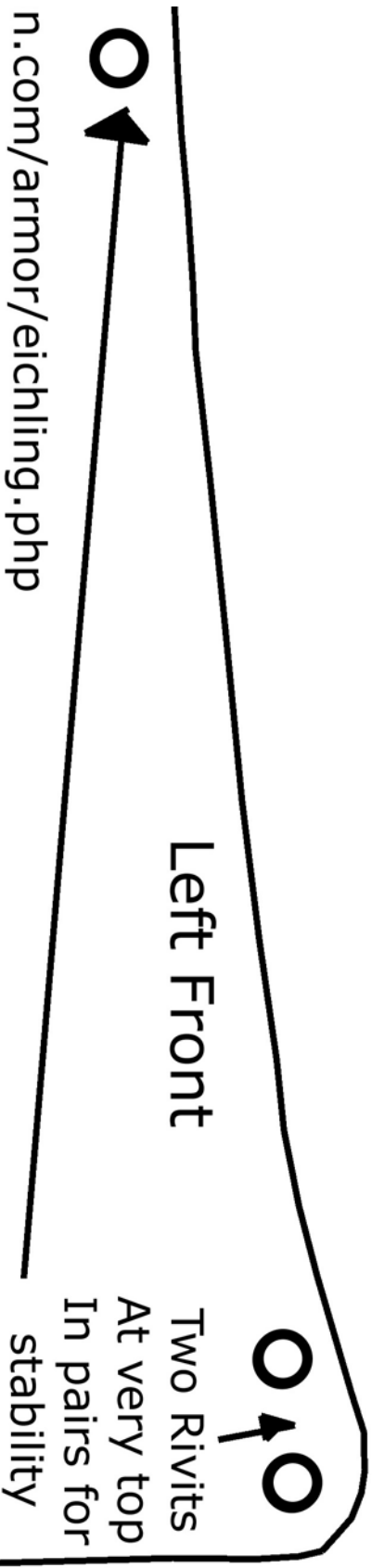


#### Working Hit

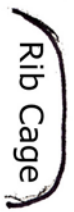
These Lames Need to  
curved around the b

But also each lame  
a light curve across i





nts:  
o not only be  
ody like this:

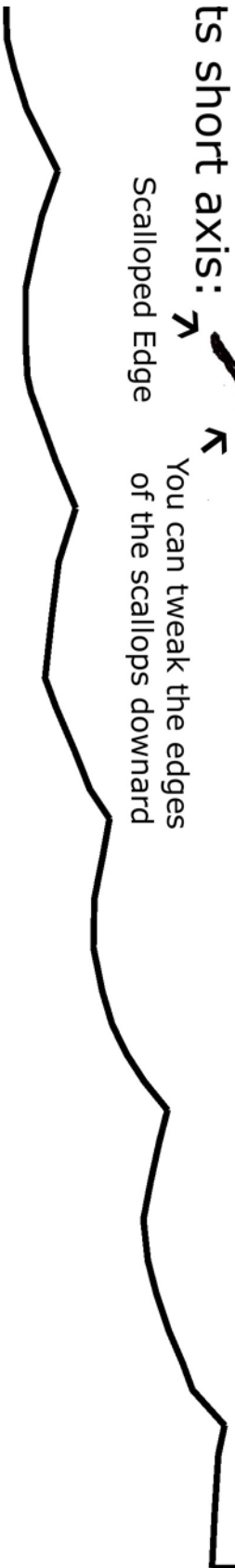


should have  
ts short axis:

Scalloped Edge

↙ Straight Edge

You can tweak the edges  
of the scallops downward



Lame Right