

Textile Hacking

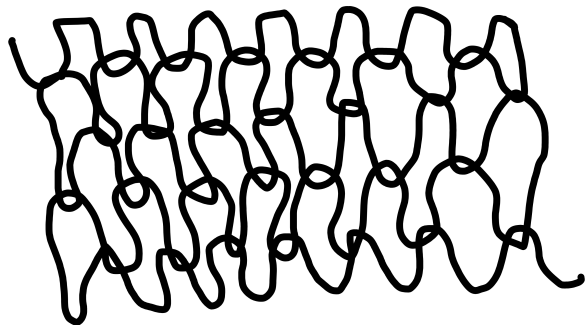
Part 2: Fabrics

@qedunham

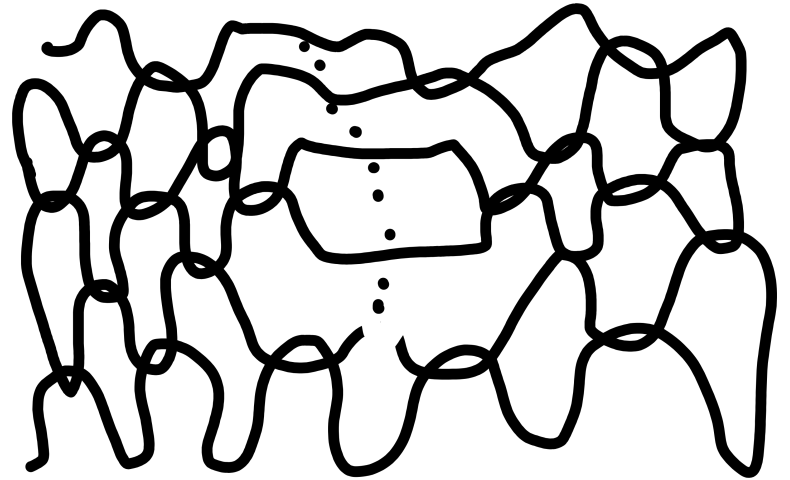
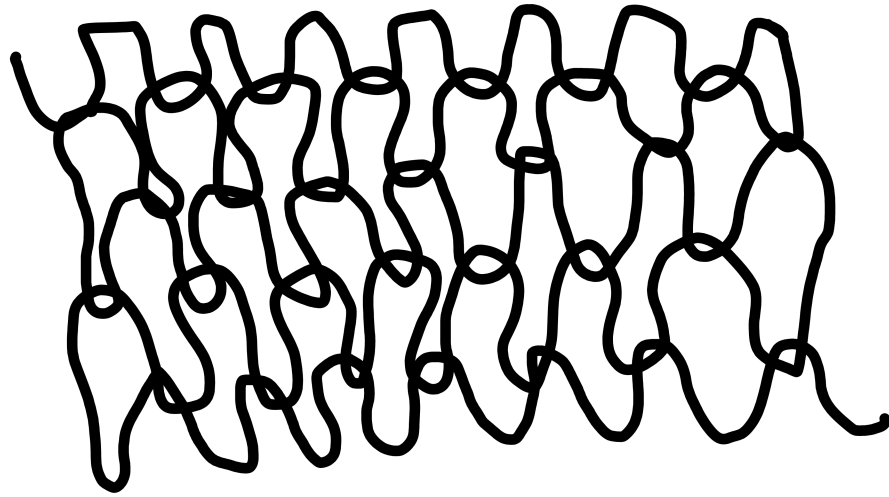
KiwiCon 2038

[Talks.edunham.net/kiwicon2018](https://talks.edunham.net/kiwicon2018)

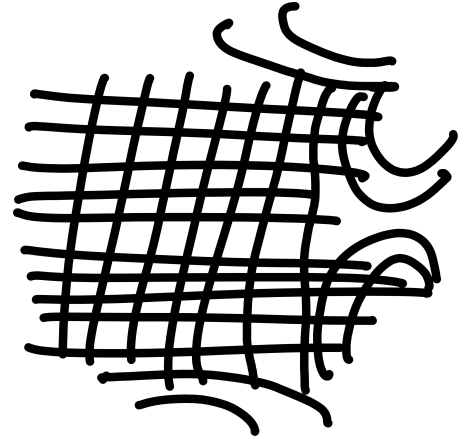
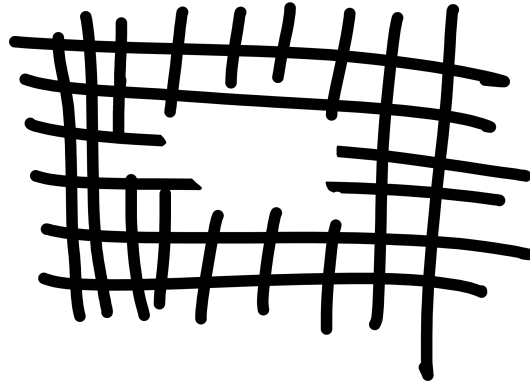
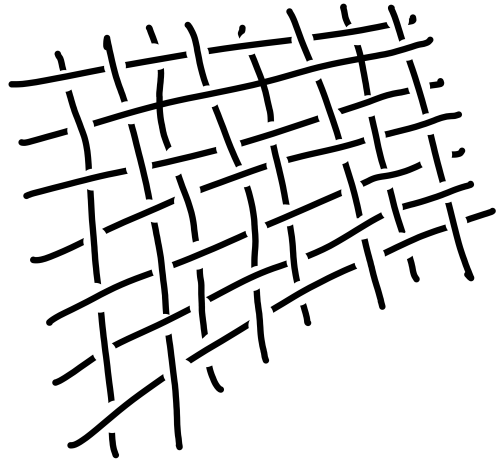
Categorizing Fabrics



Knits



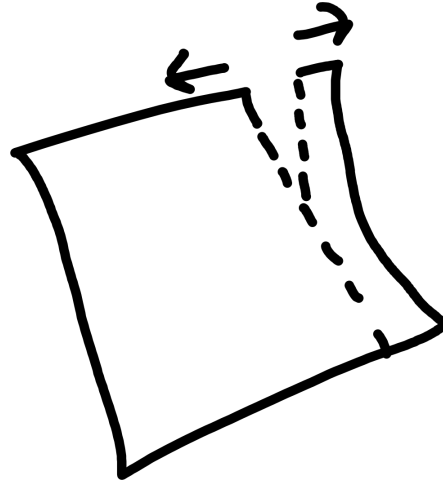
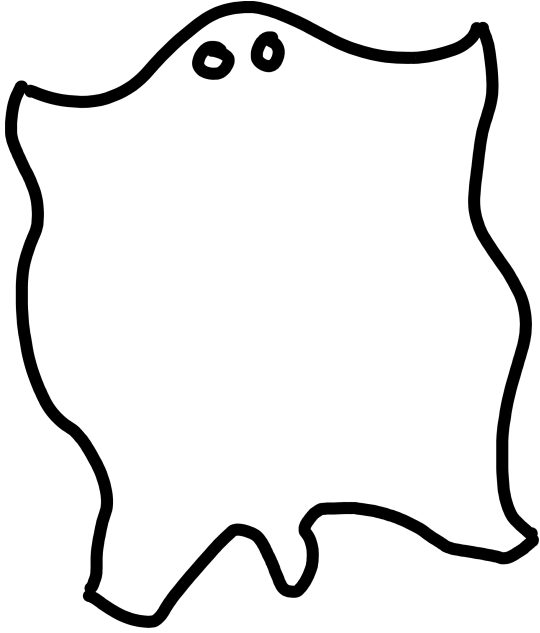
Wovens



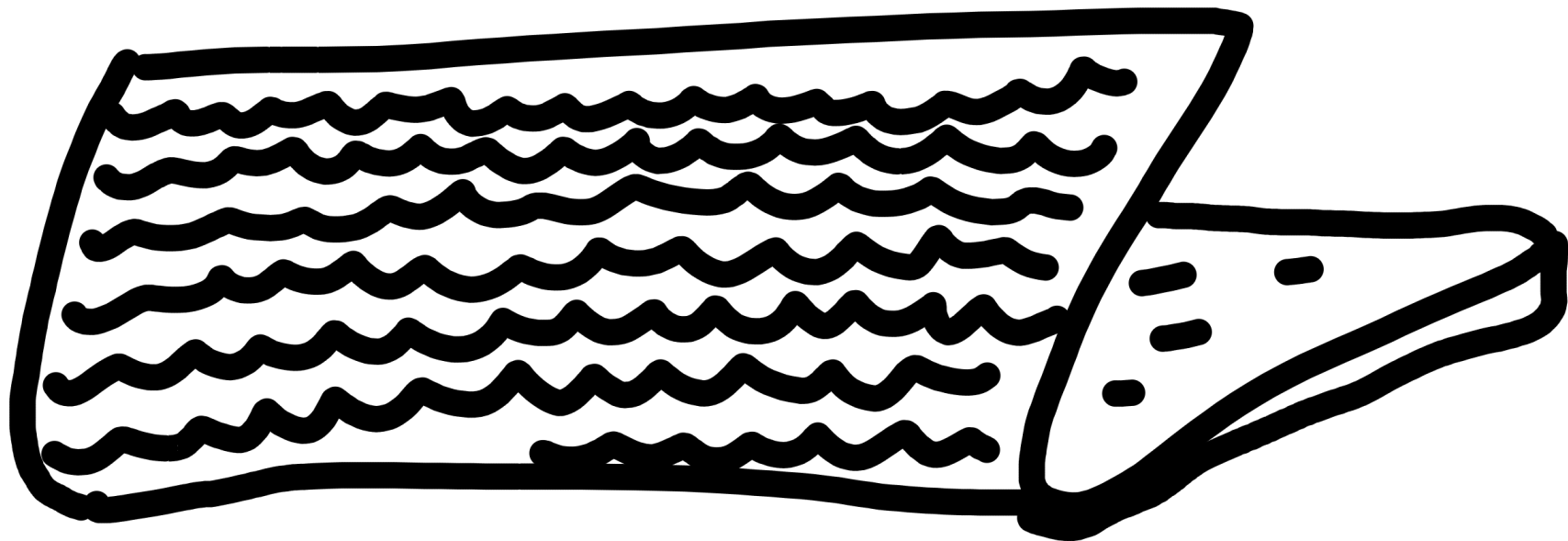
Felts



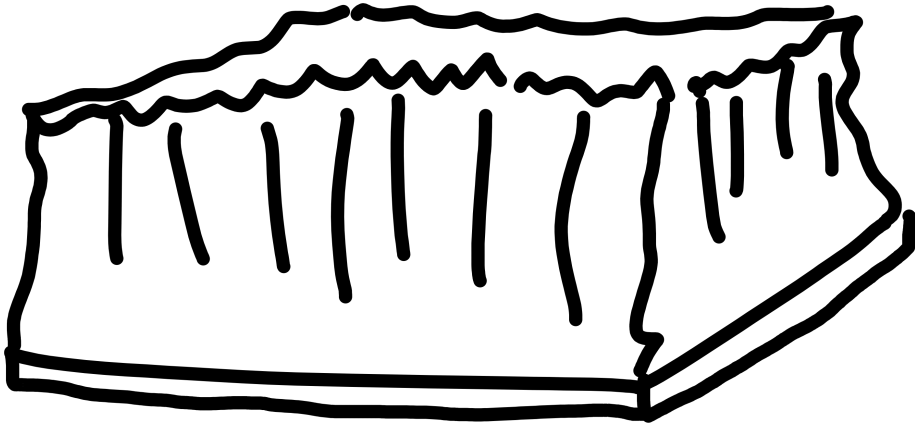
Leather



Fake Leathers

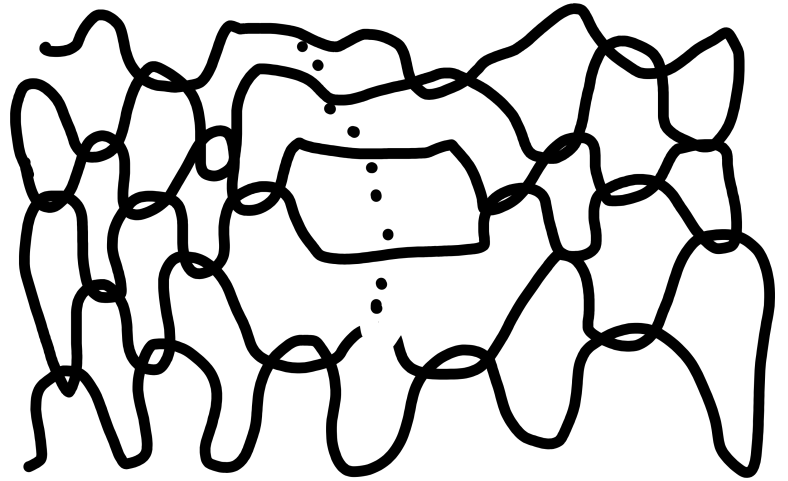
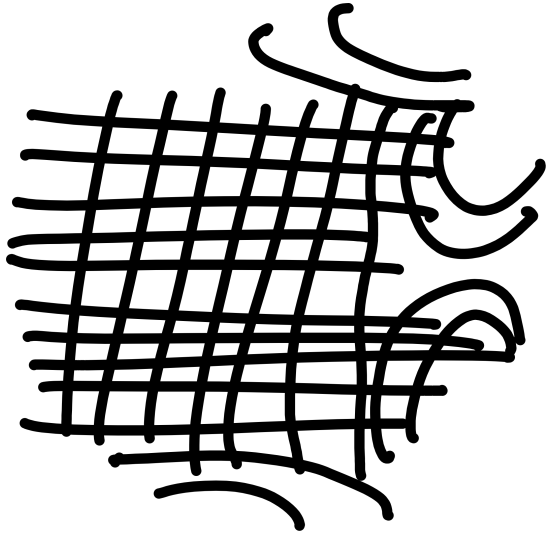


Fur





Activity: Break your Fabric

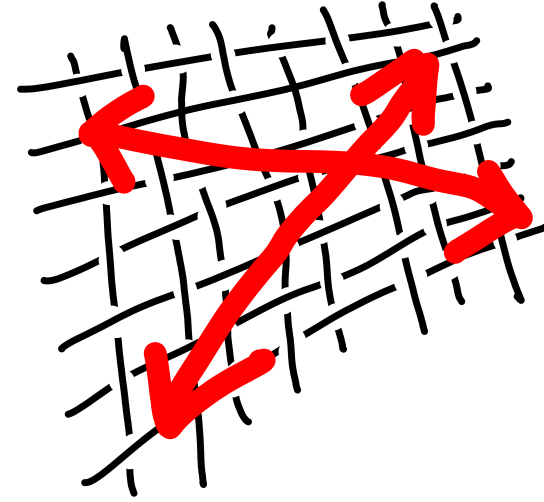
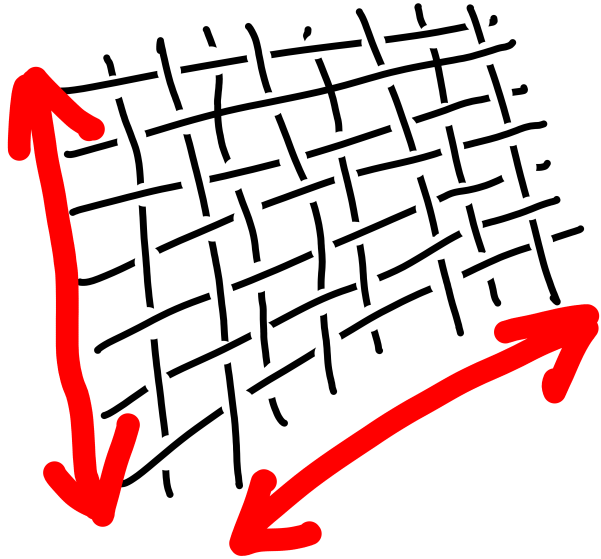


Looms & Selvedge

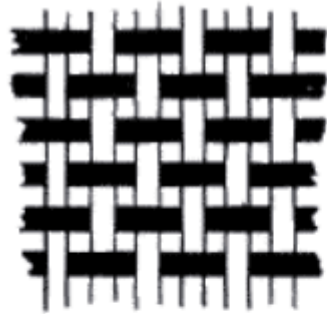


- [https://commons.wikimedia.org/wiki/File:Loom,_detail_2_\(National_museum_of_Tatarstan\).JPG](https://commons.wikimedia.org/wiki/File:Loom,_detail_2_(National_museum_of_Tatarstan).JPG)

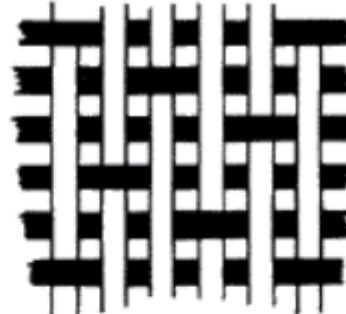
Grain & Bias



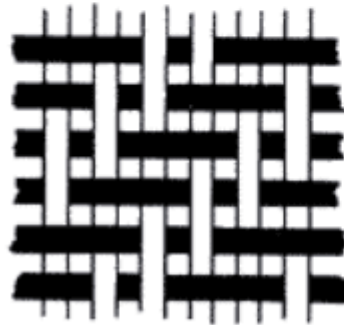
Weave Variations



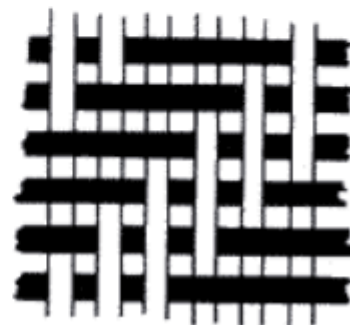
Plain Weave



5-Harness Satin Weave



2/2 Twill Weave



3/3 Twill Weave

- <http://textilelearner.blogspot.com/2012/07/basic-woven-fabric-structure-plain.html>

Built-in Patterns



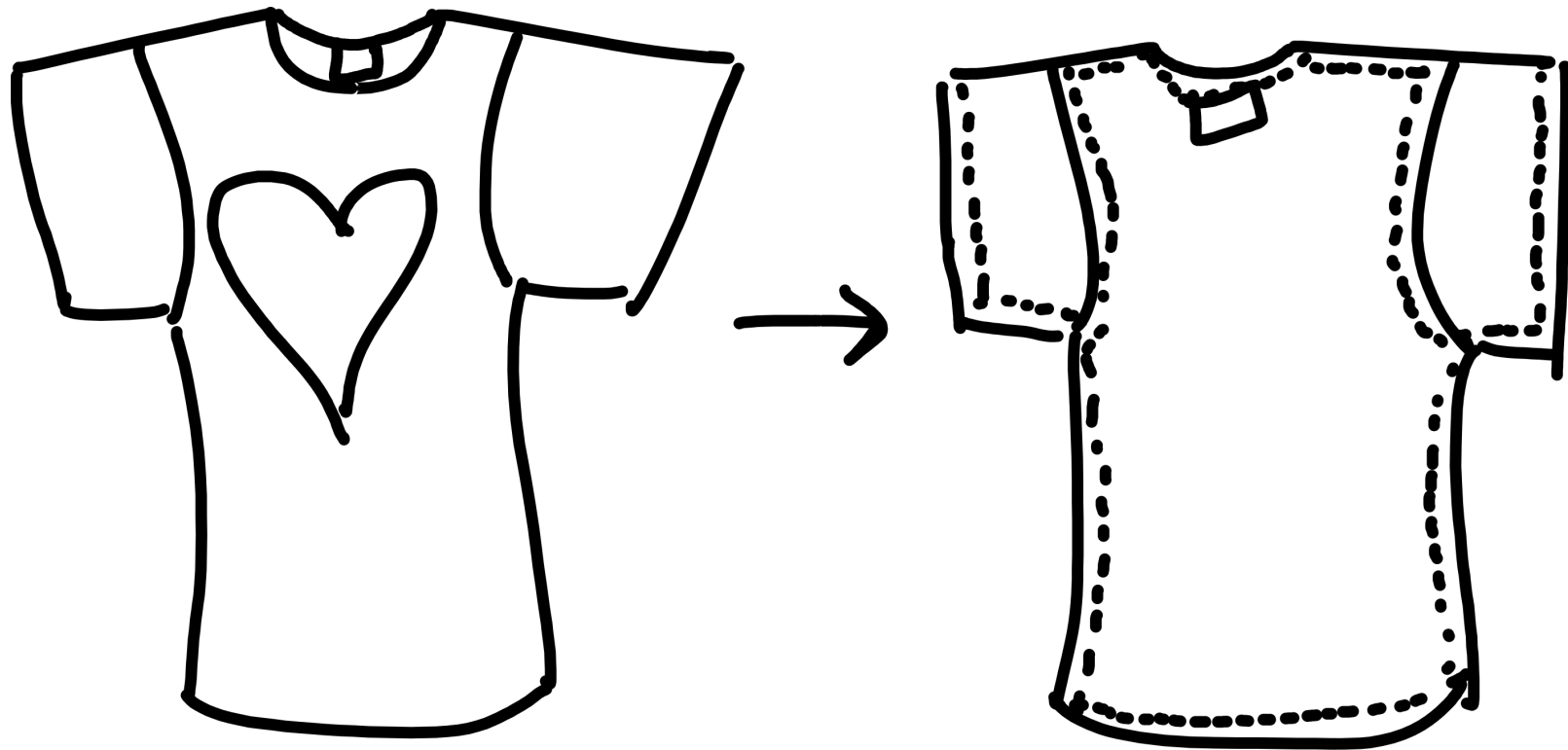
<https://www.maxpixel.net/Tartan-Pattern-Fabric-Flannel-Cloth-Texture-Plaid-987605>

Prints

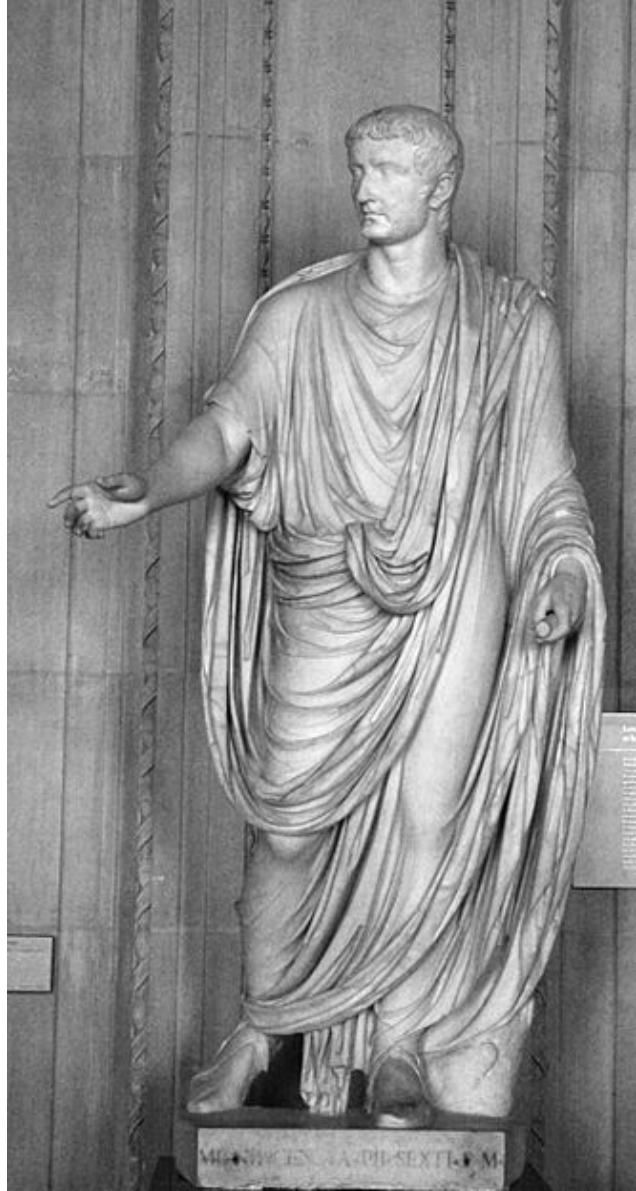
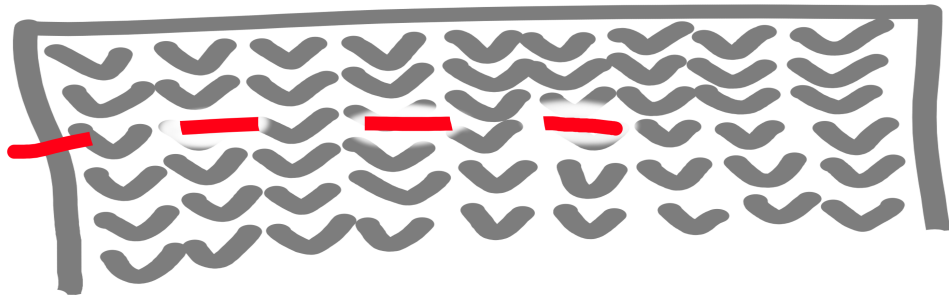
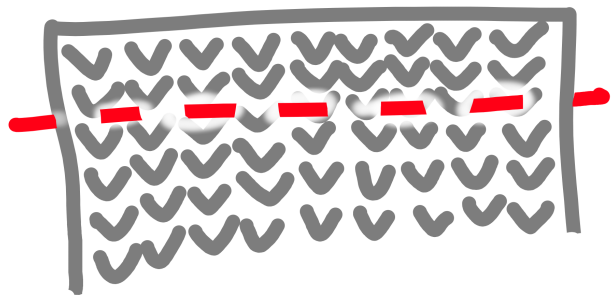


<https://www.flickr.com/photos/emmajane/8512390728>

Right Side, Wrong Side



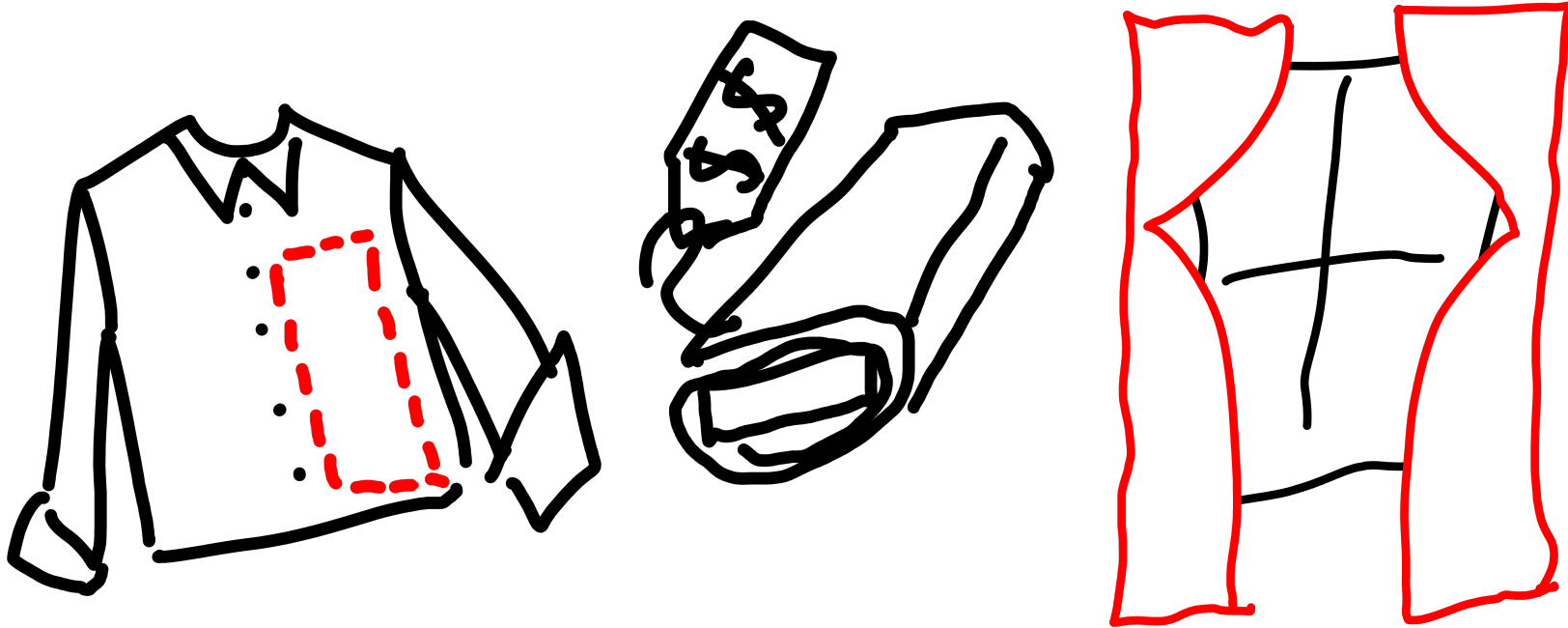
Stretch & Drape



Pressing



Getting Fabric



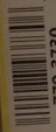


F 1

66'65



The Lion of Cotton
Lionel Inc.
Cotton Incorporated



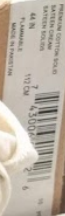
779-3730

1783-03 107DS

100% COTTON
MACHINE WASH GENTLE & COLD
WATER. TUMBLE DRY LOW.
TUMBLE DRY LOW, COOL IRON

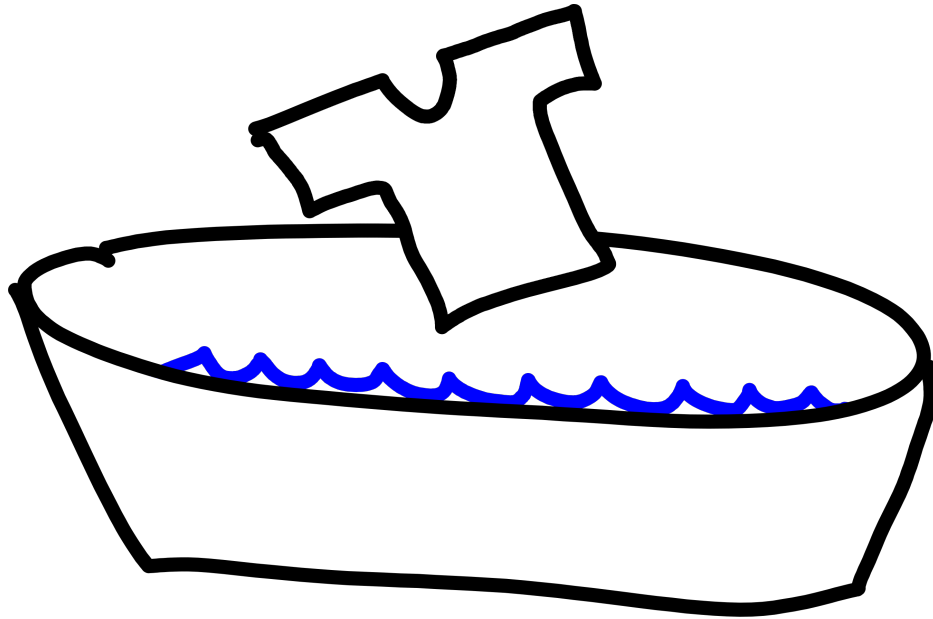
SEW EASY MUSLIN
WIDE MUSLIN
WIDE MUSLIN
WIDE MUSLIN
MADE IN CHINA

MUSLIN

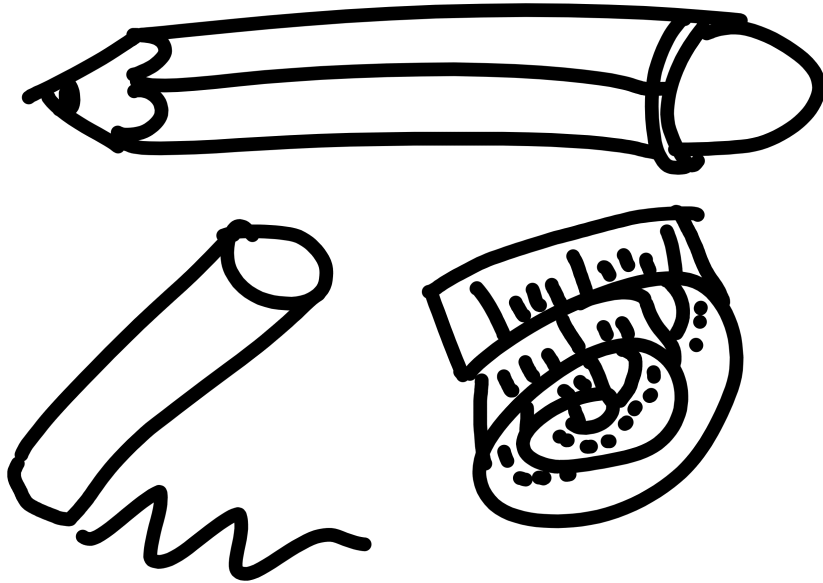


MADE IN CHINA
100% COTTON
WIDE MUSLIN

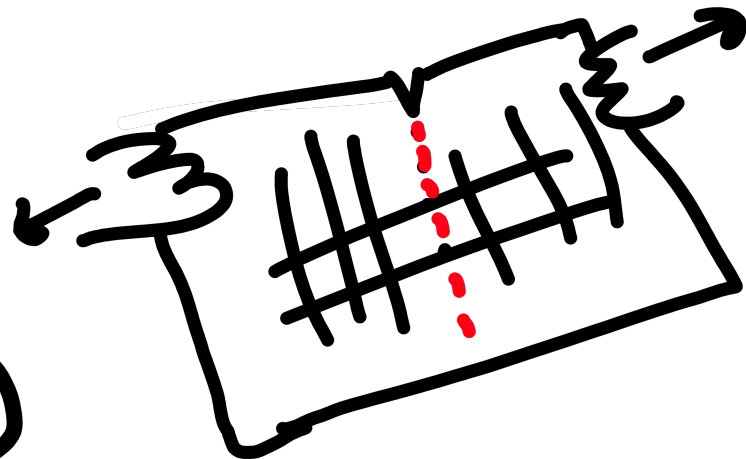
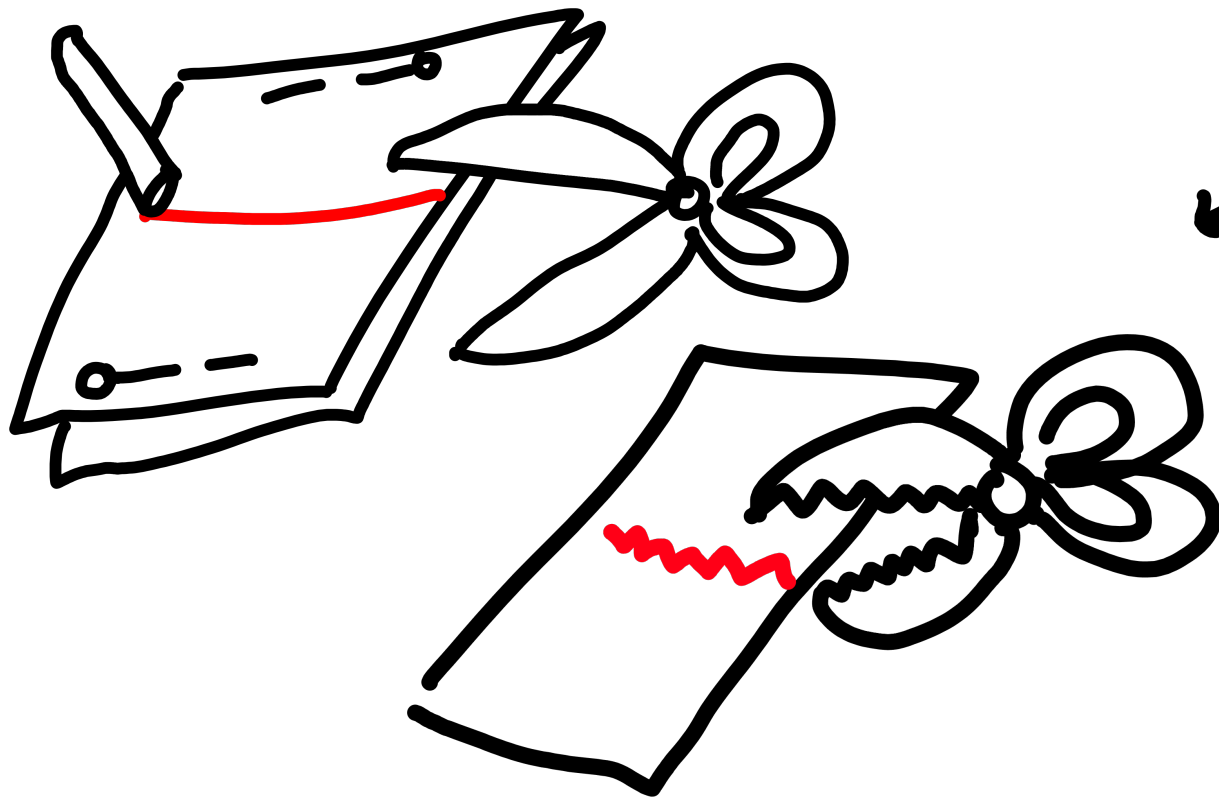
Wash Everything!



Marking Fabric



Cutting, Pinking, Tearing



Attaching Fabrics Together

