

Home

Realtor

Algebra ALEKS Topics

Algebra Notes

Algebra Reviews

MAT0028

MAC1105

MGF ALEKS Topics

MGF Reviews

MGF Notes

STA2023

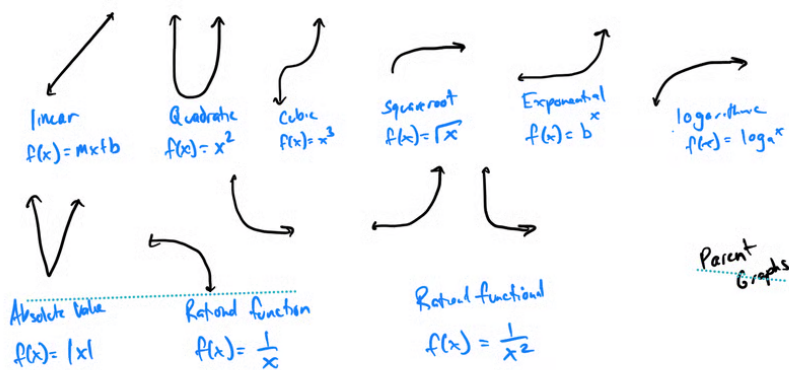
Stats ALEKS Topics

Stats Notes

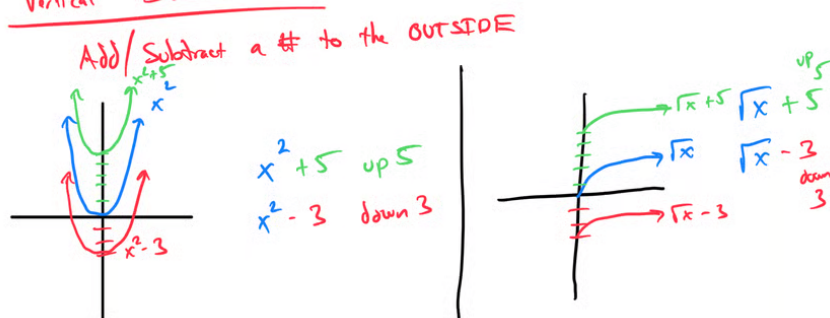
Stats Reviews

Algebra Notes / Transformation Notes

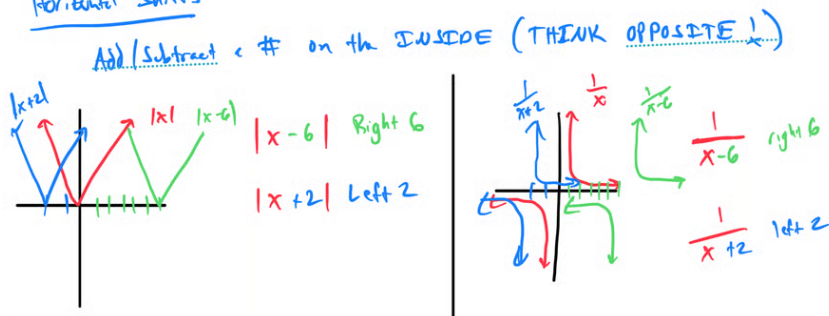
College Algebra



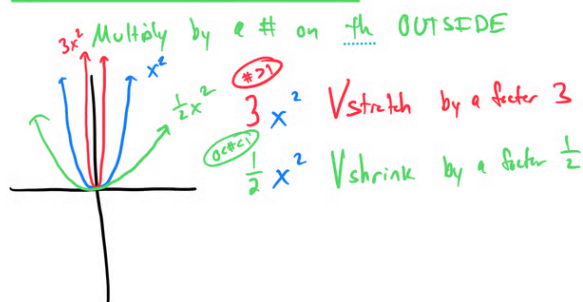
Vertical shifts



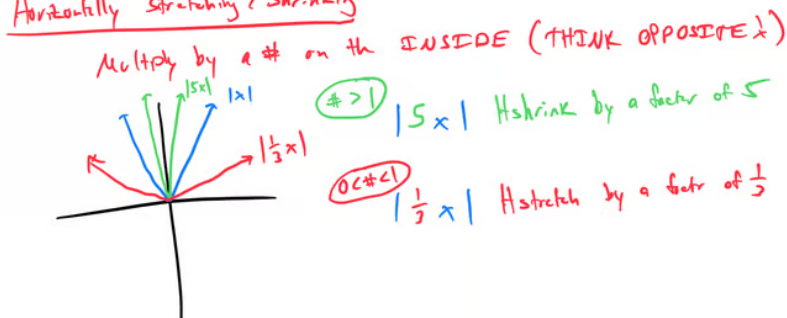
Horizontal shifts



Vertical stretching/shrinking



Horizontally stretching/shrinking



0 plane

→ flip across the x-axis (vertically)

Reflections

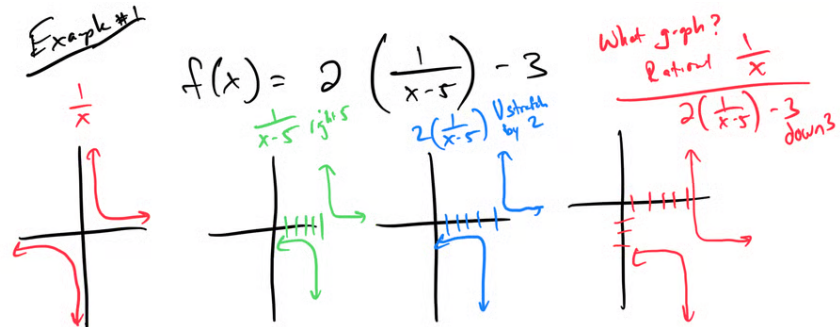
Multiply by a negative:

OUTSIDE → Flip
INSIDE → Flip across the y-axis (horizontally)

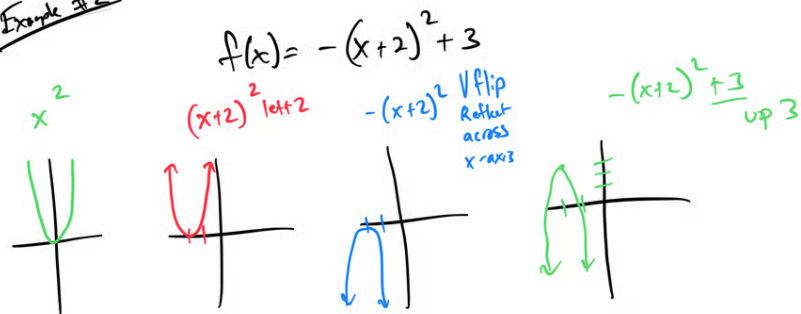


Order: Horizontally shifts
S stretch/shrinking
R reflection
V vertical shifts

Example #1



Example #2



#GraphsAndFunctions

Tags Archive RSS feed Youtube QR Code email akennon@fscj.edu with any issues on this website

Made with [Montaigne](#) and [bigmision](#) 