

# 10/26 Notes

vertical dilation: look at the middle point, distance from asymptote  
 → always just the # not the sign.

horizontal dilation: distance between critical points in the horizontal direction.

\* When looking at a graph make sure you do reflections & translations, the count ~~squares~~ distance

\* be careful of the units

graph → equation

- ① reflection
- ② translation
- ③ dilation

equation → graph

- ① parent function
- ② reflection/dilation
- ③ translations