3.1 Exponential Functions

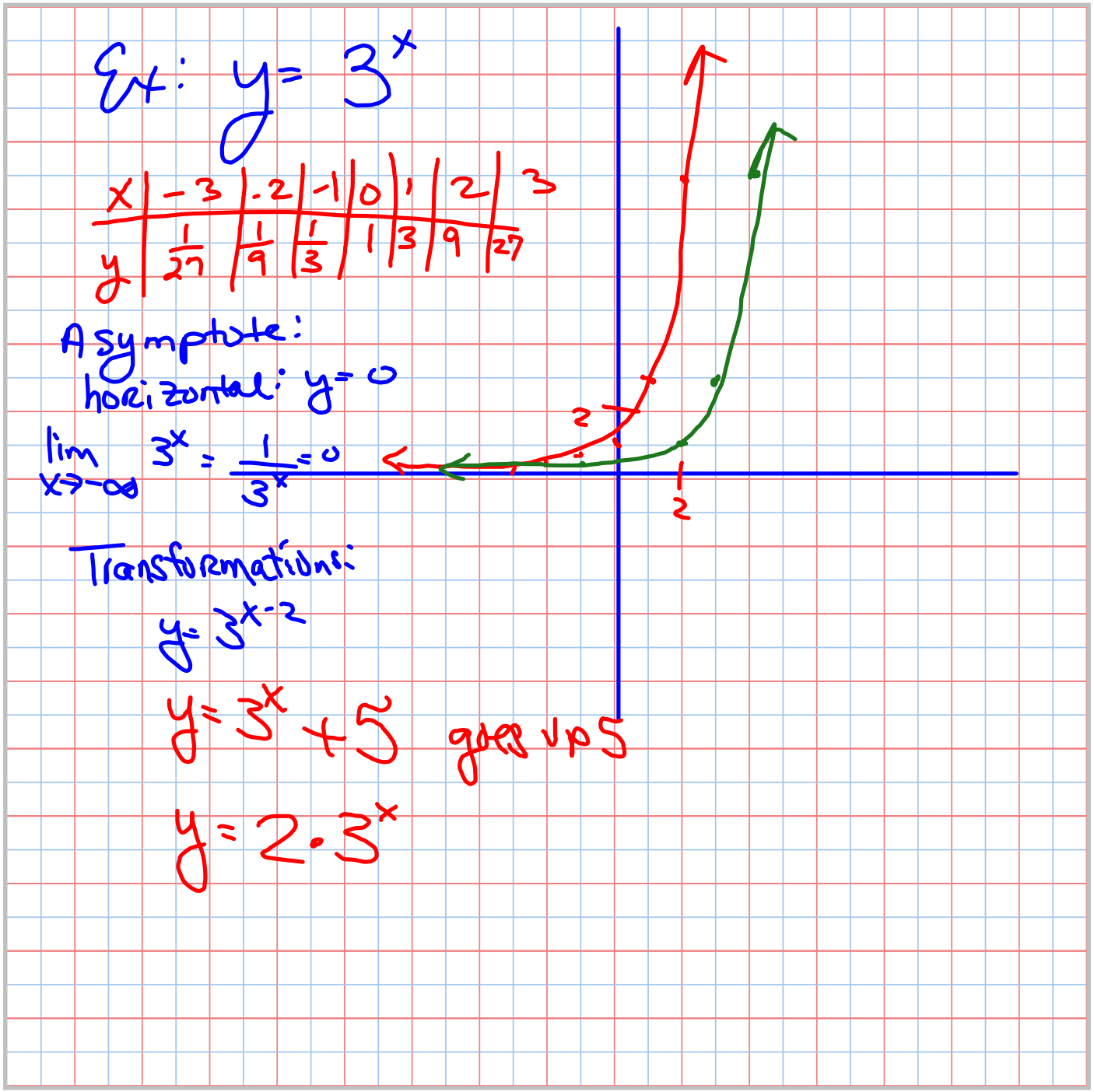
- Variable is in the exponent
- Use transformations just as before

$$y = a^x$$

$a > 1$ growth (exponential)

$|a| < 1$ exponential decay

$0 < a < 1$



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