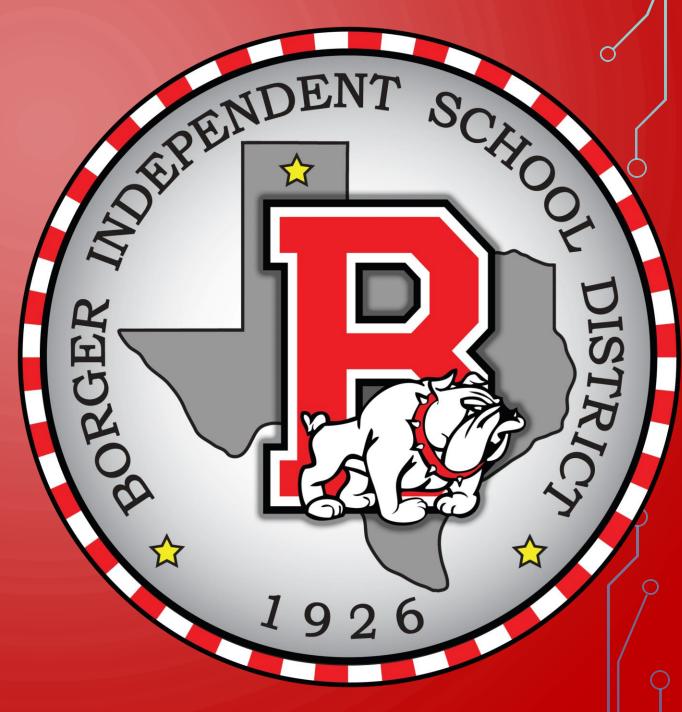
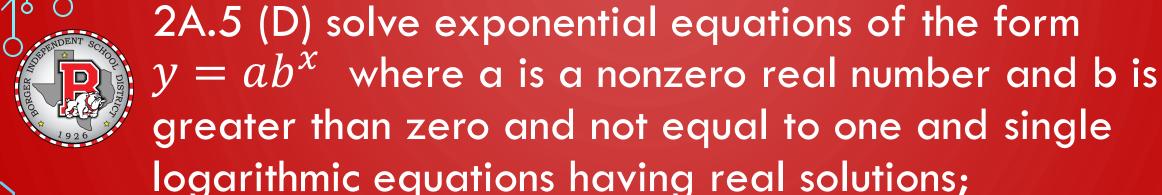
BOARD NOTES

12 FEBRUARY 2020





logarithmic equations having real solutions; 2A.5 (E) determine the reasonableness of a solution to a logarithmic equation.

We will be able to model exponential equations (exponential growth and decay).

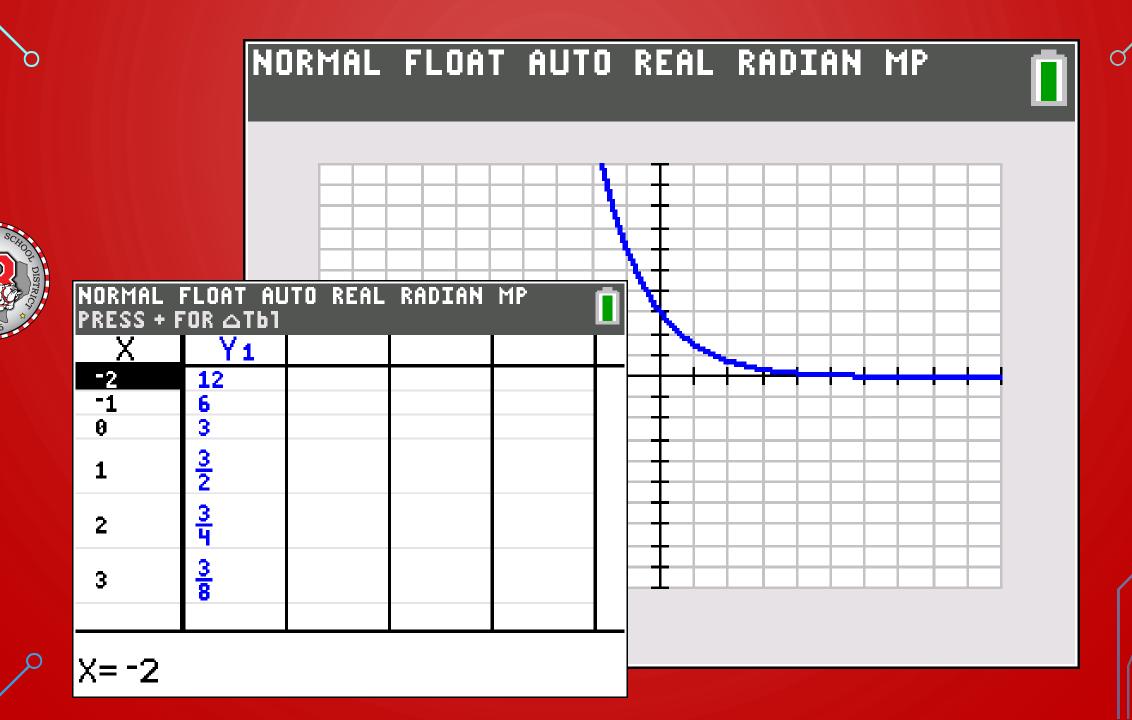


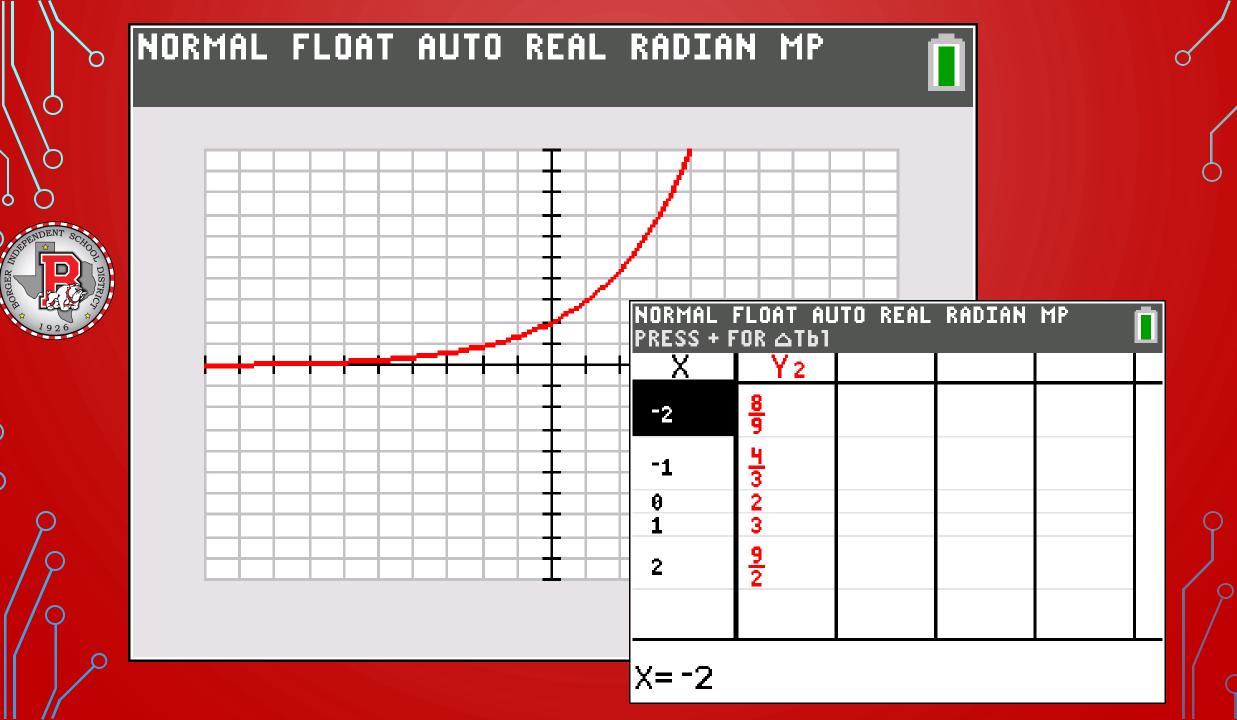
WHAT WE NEED:

- TI-84
- Laws of Exponents
- Definition of Exponential

I WILL BE ABLE TO COMPLETE MY HOMEWORK GIVEN THE

Equation







$$\frac{2^{-\frac{2}{3}}}{2^{-\frac{2}{3}}} = \frac{2^{-\frac{2}{3}}}{2^{-\frac{2}{3}}} = \frac{2^{-\frac{2}{3}}}}{2^{-\frac{2}{3}}} = \frac{2^{-\frac{2}{3}}}}{2^{-\frac{2}{3}}} = \frac{2^{-\frac{2}{3}}}}{2^{-\frac{2}{$$

$$2^{x} \cdot 8^{-x} = 4^{x}$$

$$2^{x} \cdot 8^{-3x} = 4^{x}$$

$$2^{x} \cdot 2^{-3x} = 2^{x}$$

