

GRAPHING:

1. PUT EQUATION INTO $Y =$ IN CALCULATOR MATH A
2. ADJUST YOUR WINDOW IF NECESSARY
3. WRITE DOWN YOUR TABLE
4. SCALE THE GRAPH $\frac{(lg\# - Sm\#)}{\# \text{ of lines}}$

IF JUST LOG — THE BASE IS 10

EXPONENTIALS AND LOGS ARE INVERSES

LN — NATURAL LOG LOG WITH A BASE OF e

- TAKE LN TO SOLVE EXPONENTIAL WITH e ON BOTH SIDES
- IF YOU HAVE AN LN REWRITE AS AN EXPONENTIAL WITH e AS YOUR BASE

THEN SOLVE LIKE NORMAL REMEMBER THAT e HAS AN EXPONENT OF 1