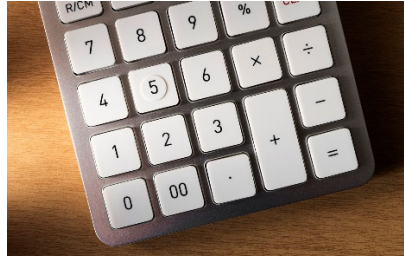


## KRTA MEMBERSHIP MATH



- + The goal percentage is set early in the calendar year and does not change throughout the calendar year.
- + The number of potential and active members can fluctuate throughout the calendar year due to new retirees, loss and transfers between districts, which will cause a change in the actual percentage of members.
- + Actual membership percentages should be calculated each month to monitor progress in reaching the goal percentage.
- + Calculations
  - 1) Convert the goal %-age to a decimal number by moving the decimal point two places to the left. For example:  $69.5\% = 0.695$
  - 2) Multiply that decimal number by the potential number of members. This will give you the number of active members needed to reach the goal percentage.
  - 3) Compare that answer to the actual number of active members to see if the goal is reached or not at that point in time.
  - 4) But remember the potential number can change so you'll need to repeat those steps periodically, especially when the potential number of members changes.
- + The bottom section of the goal sheet can help organize the numbers.

### Example

<u>2875</u> _____	Potential	<u>1998</u>	Compare Active Total Needed to
<u>69.5%</u> = 0.695	X Goal %-age	<u>1962</u>	Current Active Total
0.695 x 2875 =		1998 – 1962 =	36
<u>1998</u> _____	Active Total Needed	<u>36</u>	Members Needed to Reach Goal
(this number is used in the blank at the top of the next column)			