## Word Problems

Converting English Word Problems to Math

| MATH | ENGLISH |
| :---: | :---: |
| $+$ | $\begin{aligned} & \hline \text { increased by } \\ & \text { more than } \\ & \text { combined } \\ & \text { together } \\ & \text { total of } \\ & \text { sum } \\ & \text { plus } \\ & \text { added to } \\ & \text { greater than } \\ & \hline \end{aligned}$ |
|  | decreased by minus less difference between/of less than fewer than left/left over after smaller than |
| $X$ | multiplied by of times product of increased/decreased by a factor of twice, triple, etc. each |
| $\stackrel{\bullet}{\bullet}$ | divided by per a ratio of quotient of percent equal pieces split average |
| $\bar{\square}$ | is <br> are <br> was <br> were <br> will be gives yields sold for costs |

csusm.edu/stemsc
(0) @csusm_stemcenter

Tel:
North: 760-750-4101
South: 760-750-7324

