Name $\qquad$
Think before you do each part - do you always need the TVM-Solver?
A. When you get your first "good" job, how much should you save each month in your retirement account (for 30 years) at 7\% compounded monthly to be a millionaire when you retire?

| $\mathbf{N}=$ |
| :--- |
| $\mathbf{I} \%=$ |
| $\mathbf{P V}=$ |
| $\mathbf{P M T}=$ |
| $\mathbf{F V}=$ |
| $\mathbf{P} / \mathbf{Y}=$ |
| $\mathbf{C} / \mathbf{Y}=$ |

B. How much money will YOU deposit in total?
C. How much interest will you earn?
D. How many years would you have to save to accumulate $\$ 1,000,000$, when you retire, if you only save \$200 a month?

| $\mathbf{N}=$ |
| :--- |
| $\mathbf{I} \%=$ |
| $\mathbf{P V}=$ |
| $\mathbf{P M T}=$ |
| $\mathbf{F V}=$ |
| $\mathbf{P} / \mathbf{Y}=$ |
| $\mathbf{C} / \mathbf{Y}=$ |

