HOMEWORK...

p. 493: #3, 5, 6, & 9

NOTE: When using the TI-84...

Each question must have the following completed for homework AND beginning of class tomorrow you will be given time to solve.

```
N=
I%=
PV=
PMT=
FV=
P/Y=
C/Y=
PMT:END BEGIN
```

Questions from the Homework...   — APP

3. Darlene has invested $350 at the end of each month, at 7.2% compounded monthly, for 18 years. What is the investment's future value? How much interest has she earned?

$N = 216$ ← 12×18

$I\% = 7.2$

$PV = 0$

$PmT = -350$

$\star FV = 154030.54$

$P/y = 12$

$C/y = 12$

$PmT : END$

$\boxed{P = PMT \times N}$

$P = 350 \times 216$

$P = 75600$

$I = A - P$

$I = 154030.54 - 75600$

$\boxed{I = 78430.54}$.

IN CLASS PRACTICE WITH THE TI-84...

```
N=12
I%=■.000019121
PV=0
PMT=-750
FV=10059.07
P/Y=4
C/Y=4
PMT:END BEGIN
```

p. 493: #1, 2, 4, 7, 8, 10, 11, 12, 13, 15

1   2

N
I%
PV
PMT
FV
P/Y
C/Y
PMT:END

x Finish
for HW