

Page 297 Example 8

Finding variance and standard deviation

TI-84 Plus

```

1-Var Stats
 $\bar{x}$ =404.2857143
 $\Sigma x$ =28300
 $\Sigma x^2$ =15965000
 $Sx$ =256.0489731
 $\sigma x$ =254.2134729
↓ $n$ =70

```

Casio fx-9860GII

```

1-Variable
 $\bar{x}$       =404.285714
 $\Sigma x$   =28300
 $\Sigma x^2$  =1.5965E+07
 $\sigma x$   =254.213472
 $Sx$       =256.048973
 $n$        =70
↓

```