WHAT'S MY RULE / WHAT'S MY FUNCTION

CALCULATOR SET UP:
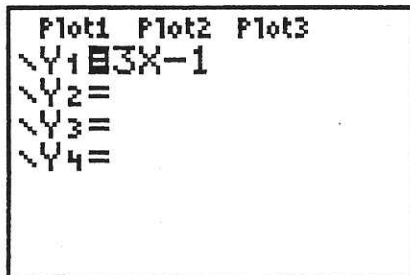1. Clear $\boxed{Y=}$

```
 Plot1  Plot2  Plot3
\Y1=█
\Y2=
\Y3=
\Y4=
```
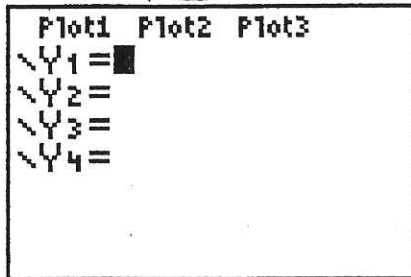
2. Push $\boxed{TBLSET}$ and select the following items...

```
TABLE SETUP
 TblStart=0
 ∆Tbl=1
Indpnt: Auto Ask
Depend: Auto Ask
```

3. One student places an equation in Y1 without the other student seeing...

```
 Plot1  Plot2  Plot3
\Y1=3X−1
\Y2=
\Y3=
\Y4=
```

4. Push $\boxed{TABLE}$ and the guessing student enters guesses as values of x

```
   X    │  Y1   │
  0     │  -1   │
  1     │  2    │
  2     │  5    │
  3     │  8    │
        │       │
 X=
```

5. See how many tries it takes to guess the equation (function) in Y1!

6. Take turns entering equations.