

Solving Equations with Technology

Finding Zeros

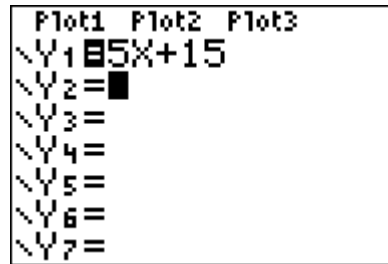
Find the zero of the function.

$$f(x) = 5x + 15$$

1.

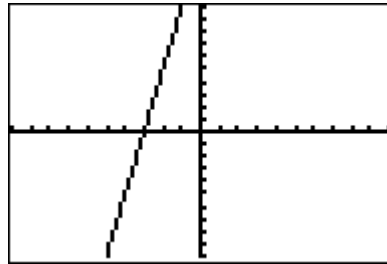
Y=

2. Enter the function into $y_1 =$



3.

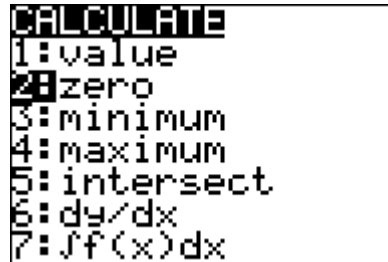
Graph



4.

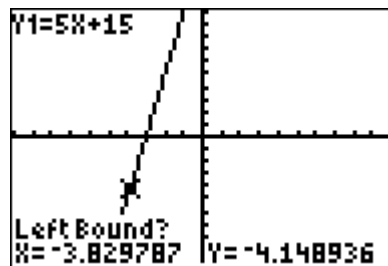
2nd **Trace**

Scroll down to select #2: Zero



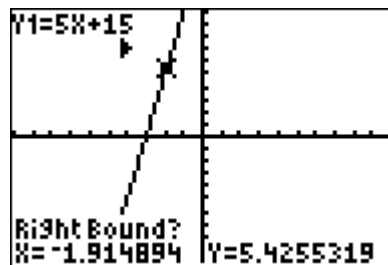
5. Move the cursor to the left of the zero and select

Enter



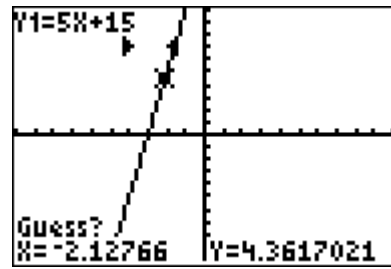
6. Move the cursor to the right of the zero and select

Enter



7. Guess a value for the Zero and press

Enter



8. The zero is stated on the bottom of the screen.

X =

