

Graph

Enter into your $y =$ menu

$$y1 = \sqrt{x + 5}$$

$$y2 = 8/3 * x - 4$$

Find the point of intersection between the two graphs.

F5 **5** 5: intersection

Intersection cont.

1st Curve, **ENTER**

2nd Curve, **ENTER**

Lower? Left **ENTER**

Upper? Right **ENTER**

Zeros

Find the x -intercepts: called zeros.

Press, **F5** **2**

Lower?

Left

ENTER

Upper?

Right

ENTER

The y -value should be close to zero.