

No.

Date

$$N^2 + N = 11$$

$$N^2 + N - 11 = 0$$

$$N = \frac{-1 \pm \sqrt{1 + 44}}{2}$$

$$N = \frac{-1 \pm \sqrt{45}}{2}$$

$$N = \frac{-1 \pm 3\sqrt{5}}{2}$$

$$N = \frac{-1 + 3\sqrt{5}}{2}$$

$$(N^2 + N) = 11$$

$$N^2 + N - 11 = 0$$

$$N = \frac{-1 \pm \sqrt{45}}{2}$$

$$N = \frac{-1 \pm 3\sqrt{5}}{2}$$

$$N = \frac{-1 + 3\sqrt{5}}{2}$$

