## Math Assistant OneNote. <br> 

Note: This feature is only available for OneNote for Windows 10 and OneNote for the web as of today.

## How to access the Math Assistant from OneNote?

To solve math equations with Math Assistant in OneNote.

1. First, click the Draw tab and enter your equation on the page either by drawing or with the keyboard.
2. Then use the Lasso Select tool (it will be the fourth option from left to right) to draw a circle around the equation.

3. Then select the Math button and this will open the Math Assistant pane in the right of the screen.

## $\stackrel{+}{x} \mid \overline{ }+\mathbf{~ M a t h}$

Solve your equation
To solve the already selected equation, do the following:

1. Click the Select an action box, and then choose the action you want the Math Assistant to take.

2. The available choices in this drop-down menu depend on the selected equation.
3. You can review the solution that OneNote displays underneath the action you selected.


## How OneNote solved the equation?

1. You can click on Show steps box that is under the solution section, and then select the detail of what you want to view.

$$
x=-1 \text { or } x=-5
$$

Show steps
2. The available choices in this drop-down menu depend on the selected equation.

3. To hear the solution steps with the Read Aloud, select the Immersive Reader Icon for read aloud to launch from OneNote.

Steps for Completing the Square

1. Take the square root of both sides of the equation.

$$
\sqrt{(x+3)^{2}}=\sqrt{4}
$$

2. Simplify.

$$
\begin{gathered}
x+3=2 \\
x+3=-2
\end{gathered}
$$

3. Subtract 3 from both sides of the equation.

$$
\begin{aligned}
& x=-1 \\
& x=-5
\end{aligned}
$$

## How to generate a practice quiz in OneNote?

1. First select Generate a practice quiz button.

Steps for Completing the Square

## [4)

1. Take the square root of both sides of the equation.

$$
\sqrt{(x+3)^{2}}=\sqrt{4}
$$

2. Simplify.

$$
\begin{gathered}
x+3=2 \\
x+3=-2
\end{gathered}
$$

3. Subtract 3 from both sides of the equation.

$$
\begin{aligned}
& x=-1 \\
& x=-5
\end{aligned}
$$

## Generate a practice quiz

© Settings
2. Type in the number of questions you would like to be included in your practice quiz. Then select Generate quiz.
Microsoft will automatically insert the quiz into your open OneNote page.
Note: You may enter up to 20 questions.

## Generate a math quiz

Number of questions:

## Generate quiz

3. You can interact with the quiz entirely in OneNote or click the Microsoft Forms link to take the quiz at https://forms.office.com instead.
4. To take the quiz, select an answer for each multiple-choice question and select Submit.

## Submit

5. From there, select View results to see your score and review your answers.
( Thanks!
Your response was submitted.


Submit another response

