

# Math

## Summary

Making math equations and symbols accessible on the web is a matter of using the right tools when creating content.

## Accessibility Problems

- math content presented as an image file will not be accessible without an alternative text tag that provides the necessary information.
- equations/symbols manually typed in with standard keyboard characters may not be read by screen readers.

## Accessibility Features

- using the MathType add-in to MS Word creates accessible math equations and symbols.
- equations created in MathML, TeX, or LaTeX are accessible provided that the end format of the content is accessible.