

## Readiness Assurance Outcomes

Before beginning this module, each student should be able to...

- Compose functions of real numbers
- Solve systems of linear equations (**Standard(s) E.3**)
- Find the matrix corresponding to a linear transformation (**Standard(s) A.1**)
- Determine if a linear transformation is injective and/or surjective (**Standard(s) A.3**)
- Interpret the ideas of injectivity and surjectivity in multiple ways

## Readiness Assurance Resources

The following resources will help you prepare for this module.

- <https://www.khanacademy.org/math/algebra2/manipulating-functions/function-composition/v/function-composition>