

The Common Denominator

A Family Math Newsletter

Math 6 Unit 5: Equations and Inequalities

Unit at a Glance

Skills/ Topics:

- Write equations to represent real-world or mathematical situations.
- Solve real-world and mathematical problems using one-step equations.
- Write simple inequalities and represent them on a number line.
- Identify independent and dependent variables in real-world situations.
- Write equations from tables.

Length:

- 45 minutes period: 23 days
- 90 minute period: 11 days

Exploring Mathematics

Enjoy some time playing these interactive games with your child for practice.

- ⇒ [Mathplayground.com Identify Coordinate Points Rescue Mission Game](#)
- ⇒ [Mathplayground.com Finding Coordinate Points Space Graph Game](#)
- ⇒ [Math-play.com Equations Soccer Game](#)

Resource Toolkit

HMH Resources

Module 11: Equations and Relationships pg. 293-326
Module 12: Relationships in Two Variables pg. 327-358

Discovery ED Techbook Info

Grade 6
Equations and Inequalities, Concepts, 8.1 and 8.2
Dependent and Independent Variables, Concept 9.1

Homework Help Section

[Khan Academy: One step addition and subtraction equations](#)
[Khan Academy: One step multiplication and division equations](#)
[Khan Academy: Dependent and Independent Variables](#)
[Math.com: The coordinate plane](#)



“Math is like going to the gym for your brain. It sharpens your mind.”

- Danica Mckellar