

UNIT 1 - LESSON PLANS

Class Math 6

Topic Equivalent Ratios and Tables

Lesson 3 **Of** 8

Objective

Students will:

- Be able to write equivalent ratios.
- Be able to determine the unknown terms in equivalent ratios.
- Be able to determine the unknown terms in a table of equivalent ratios.
- Be able to plot equivalent ratios in a coordinate plane.

"I Can" Statement

I can write equivalent ratios.

I can find the unknown terms in equivalent ratios and rate tables.

I can plot equivalent ratios in a coordinate plane.

Common Core Standards

[CCSS.MATH.CONTENT.6.RP.A.3](#)

Use ratio and rate reasoning to solve real-world and mathematical problems, e.g., by reasoning about tables of equivalent ratios, tape diagrams, double number line diagrams, or equations.

[CCSS.MATH.CONTENT.6.RP.A.3.A](#)

Make tables of equivalent ratios relating quantities with whole-number measurements, find missing values in the tables, and plot the pairs of values on the coordinate plane. Use tables to compare ratios.

Bell Work

See Bell Work 1-3

Procedures

1. Start and lead student discussion related to the bell work.
2. Distribute the Guided Notes
3. Present lesson or play a video lesson.
4. Use an Online Activity if time permitted.
5. Distribute Lesson Assignment.

Assessment

Bell Work 1-3

Assignment 1-3

Exit Quiz 1-3

Additional Resources

See Online Activities