

Weekly Practice Worksheet

8th Grade · Math · Week 10 (Quarter 2)

Linear Equations & Functions

This week's focus: Slope & rate of change

Student Name: _____ Date: _____

Monday: Introducing Slope & rate of change

Learning Objective

Students can describe the concept of slope & rate of change.

Practice

Guided practice with 3-5 problems on slope & rate of change.

Check-In / Reflection

Exit ticket: one practice problem on slope & rate of change.

Tuesday: Building Skills with Slope & rate of change

Learning Objective

Students can solve straightforward problems involving slope & rate of change.

Practice

Independent practice set, checked in pairs.

Check-In / Reflection

Teacher circulates and checks for understanding.

Wednesday: Applying Slope & rate of change

Learning Objective

Students can apply slope & rate of change to real-world word problems.

Practice

Groups present one solution strategy to the class.

Check-In / Reflection

Short reflection on strategy used.

Thursday: Practicing Slope & rate of change

Learning Objective

Students can solve a mixed set of problems on slope & rate of change with increasing independence.

Practice

Peer tutoring for students who need support.

Check-In / Reflection

Self-check against answer key and flag questions.

Friday: Quiz & Review: Slope & rate of change

Learning Objective

Students can demonstrate mastery of slope & rate of change on a short quiz.

Practice

Class review of quiz answers and common mistakes.

Check-In / Reflection

Completed quiz collected and reviewed.
