

SPRING BRANCH ISD

**DIGITAL
BACKPACK**

MATH



Middle School Math Basic – Week 8

Grade 6 Basic Overview

Math 6: Proportions

- Students will be able to create equivalent ratios to solve problems involving proportional relationships
- Students will be able to solve prediction and comparison of real-world problems involving proportions.

Grade 7 Basic Overview

Math 7: Proportions

- Students will be able to create equivalent ratios to solve problems involving proportional relationships
- Students will be able to solve prediction and comparison of real-world problems involving proportions.

Grade 8 Basic Overview

Math 8: Proportions

- Students will be able to create equivalent ratios to solve problems involving proportional relationships
 - Students will be able to solve prediction and comparison of real-world problems involving proportions.
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Grade 6 eLearning Guide - MATH

Objectives

- Students will be able to create equivalent ratios to solve problems involving proportional relationships
- Students will be able to solve prediction and comparison of real-world problems involving proportions.

Note: Beginning the week of April 14th, and in alignment with our Adjusted Grading Guidelines, teachers in grades 6-12 may assign student work from the Digital Backpack eLearning guide, or from the teacher's itsLearning course, for a grade.

For Parents

- Your student will be exploring ratios and rates.
- Have your student complete the tasks below.
- Revise work as needed.

For Students

Proportions

- **Task 1:** View video on Proportions
- **Task 2:** View video on Proportion
- **Task 3:** Practice Proportions ([answer key](#))
- **Task 4:** Reteach Proportions ([answer key](#))
- **Task 5:** IXL Solve the proportion

Resources

- If you can access your campus math adaptive software, please do!
- **Download:** [Student Accessibility Supports](#)

Grade 7 eLearning Guide - MATH

Objectives

- Students will be able to create equivalent ratios to solve problems involving proportional relationships
- Students will be able to solve prediction and comparison of real-world problems involving proportions.

Note: Beginning the week of April 14th, and in alignment with our Adjusted Grading Guidelines, teachers in grades 6-12 may assign student work from the Digital Backpack eLearning guide, or from the teacher's itsLearning course, for a grade.

For Parents

- Your student will be exploring ratios and rates.
- Have your student complete the tasks below.
- Revise work as needed.

For Students

Proportions

- **Task 1:** View video on Proportions
- **Task 2:** View video on Proportion
- **Task 3:** Practice Proportions ([answer key](#))
- **Task 4:** Reteach Proportions ([answer key](#))
- **Task 5:** IXL Solve the proportion

Resources

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Grade 8 eLearning Guide - MATH

Objectives

- Students will be able to create equivalent ratios to solve problems involving proportional relationships
- Students will be able to solve prediction and comparison of real-world problems involving proportions.

Note: Beginning the week of April 14 and in alignment with our Adjusted Grading Guidelines, teachers in grades 6-12 may assign student work from the Digital Backpack eLearning guide, or from the teacher's itsLearning course, for a grade.

For Parents

- Your student will be exploring ratios and rates.
- Have your student complete the tasks below.
- Revise work as needed.

For Students

Proportions

- **Task 1:** View video on Proportions
- **Task 2:** View video on Proportion
- **Task 3:** Practice Proportions ([answer key](#))
- **Task 4:** Reteach Proportions ([answer key](#))
- **Task 5:** IXL Solve the proportion

Additional Resources

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