

## Objective

By the end of this lesson, you will be able to apply arithmetic concepts to solve Halloween-themed math problems.

## Materials and Prep

- Pencil and paper
- Halloween-themed math worksheets (you can create these by incorporating Halloween elements into arithmetic problems)

## Activities

1. Start by discussing the concept of arithmetic and its importance in everyday life.
2. Introduce the Halloween-themed math worksheets and explain the different types of problems they contain.
3. Work through the worksheets together, explaining the steps and strategies for solving each problem.
4. Encourage the student to solve some problems independently, providing guidance and support as needed.
5. Review the answers together, discussing any incorrect responses and clarifying any misunderstandings.
6. For an extra challenge, create a Halloween-themed word problem for the student to solve. This can involve calculating the number of candies collected during trick-or-treating or determining the cost of Halloween decorations.

## Seventh Grade Talking Points

- "Arithmetic is the branch of mathematics that deals with basic operations like addition, subtraction, multiplication, and division."
- "In everyday life, we use arithmetic to solve problems, manage finances, and make informed decisions."
- "By practicing arithmetic skills, we can become more confident in our math abilities and apply them to various real-life situations."
- "Halloween-themed math problems can make learning arithmetic more engaging and fun."
- "Remember to carefully read each problem, identify the necessary operations, and apply the appropriate arithmetic rules to find the solution."
- "If you encounter difficulties, don't hesitate to ask for help or try different problem-solving strategies."