**Title:**

Solving One-Step Equations

**Objective:**

To teach Year 7 students how to solve one-step equations with addition and subtraction.

**Recap Activity:**

1. What is an equation?
2. What does it mean to solve an equation?
3. Solve the equation: 5 + x = 11

**Teaching:**

- Introduce one-step equations and explain how they are solved using inverse operations.
- Demonstrate how to solve one-step equations with addition and subtraction.
- Explain the importance of writing the equation and showing every step of the solution process.

**Practice:**

- Give students a set of one-step equations to solve independently.
- Walk around the room and provide support and feedback as needed.

**Exit Ticket:**

- Write one one-step equation with addition and one with subtraction for students to solve as they exit the classroom.

**Worksheet:**

- 10 one-step equation problems with addition and subtraction.