Lesson 11: Place Value Comparisons (Part 2)

- Let's compare three-digit numbers using place value.

Warm-up: True or False: Greater Than or Less Than

Decide if each statement is true or false. Be prepared to explain your reasoning.
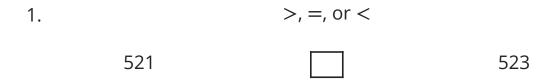
- $86 > 80 + 4$

- $400 + 40 + 6 < 846$

- $330 < 300 + 3$

- $500 + 50 > 505$

11.1: Compare and Explain

Compare the numbers.

1. >, =, or <

    521 ☐ 523

    Explain or show your thinking. If it helps, use a diagram or number line.

2. >, =, or <

    889 ☐ 878

    Explain or show your thinking. If it helps, use a diagram or number line.

3. Place the numbers in the blanks to make each comparison true. Use each number only once. Use base-ten diagrams or a number line if it helps.

810   529   752   495

a. ＿＿＿＿ > 519

b. 687 < ＿＿＿＿

c. ＿＿＿＿ < 501

d. ＿＿＿＿ > 793