Lesson 14: Make Sense of Decimal Subtraction

- Let's subtract decimals.

Warm-up: True or False: Decimal Differences

Decide if each statement is true or false. Be prepared to explain your reasoning.

- $0.5 - 0.01 = 0.4$

- $0.61 - 0.02 = 0.59$

- $1 - 0.07 = 0.93$

14.1: The Difference

1. Find the value of $2.26 - 1.32$. Explain or show your reasoning.

2. What questions do you have about subtracting decimals?

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14.2: Target Numbers: Subtract Tenths or Hundredths

Directions:

1. Play one round of Target Numbers.
   - Partner A:
     - Start at 2. Roll the number cube. Choose whether to subtract that number of tenths or hundredths from your starting number.
     - Write an equation to represent the difference.
   - Take turns until you've played 6 rounds.
   - Each round, the difference from the previous equations becomes the starting number in the new equation.
   - The partner to get a difference closest to 1 without going under wins.

2. Describe a move that you could have made differently to change the outcome of the game.