# Illustrative Mathematics

**Grade 5 Unit 5** Lesson 14 CC BY 2021 Illustrative Mathematics®

## Unit 5 Lesson 14: Make Sense of Decimal Subtraction

### WU True or False: Decimal Differences (Warm up)

#### Student Task Statement

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

#### 1 The Difference

Student Task Statement

- 1. Find the value of 2.26 1.32. Explain or show your reasoning.
- 2. What questions do you have about subtracting decimals?

#### 2 Target Numbers: Subtract Tenths or Hundredths

#### Student Task Statement

#### 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.