

Grade 2 Unit 7

Lesson 15

CC BY 2021 Illustrative Mathematics®

Unit 7 Lesson 15: Decompose a Ten and a Hundred to Subtract

WU Choral Count: Hundreds and Tens (Warm up)

Student Task Statement

1 Elena's Thinking

Student Task Statement

Elena's thinking:

Step 1:

$$\begin{array}{r}
 7 \text{ hundreds} \quad 2 \text{ tens} \quad 6 \text{ ones} \\
 - 5 \text{ hundreds} \quad 5 \text{ tens} \quad 8 \text{ ones}
 \end{array}$$

Step 2:

$$\begin{array}{r}
 7 \text{ hundreds} \quad \overset{1}{\cancel{2}} \text{ tens} \quad \overset{16}{\cancel{6}} \text{ ones} \\
 - 5 \text{ hundreds} \quad 5 \text{ tens} \quad 8 \text{ ones}
 \end{array}$$

Step 3:

$$\begin{array}{r}
 \overset{6}{\cancel{7}} \text{ hundreds} \quad \overset{11}{\cancel{2}} \text{ tens} \quad \overset{16}{\cancel{6}} \text{ ones} \\
 - 5 \text{ hundreds} \quad 5 \text{ tens} \quad 8 \text{ ones} \\
 \hline
 \end{array}$$

-
1. Use base-ten blocks or a base-ten diagram to show Elena's steps.
 2. Finish Elena's work to find the value of $726 - 558$.
 3. What is another way you could use numbers or equations to show subtracting by place to find the value of $726 - 558$?

2 Walk About and Subtract

Student Task Statement

- Find someone with a different number than you.
- Find the difference between your numbers.

Show your thinking.

- Trade cards and find a new partner.

1. Partner 1:
2. Partner 2:
3. Partner 3:

