

Learning goal:

Find the value of addition and subtraction expressions.

Lesson 16: Find the Value of Expressions

Cool Down: Find the Value of the Expression

Find the value of the expression.

Show your thinking using objects, drawings, numbers, or words.

$$1 + 4$$

Learning goals:

- Find the value that makes an equation true where the total is a teen number.
- Use the relationship between addition and subtraction to find missing values.

Lesson 10: Addition and Subtraction with a Ten

Cool Down: What's Missing?

Find the number that makes each equation true.

1. $16 - 10 = \square$

2. $19 = 10 + \square$

3. $17 - \square = 7$

Choose one equation.

Show your thinking using drawings, numbers, or words.

Learning goal:

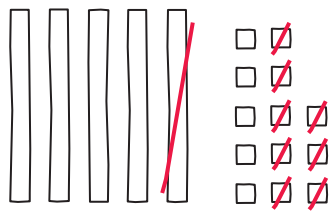
Describe how methods of subtraction are the same and different when subtracting a one-digit number from a two-digit number.

Lesson 8: Different Ways to Decompose

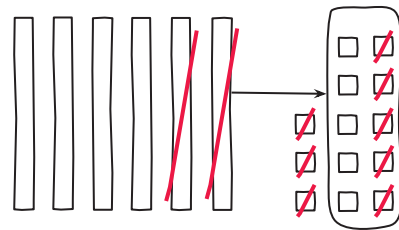
Cool Down: Whose Method is it Anyway?

Mai and Lin were asked to find the value of $63 - 18$. Compare their methods.

Mai's Way



Lin's Way



1. Name 1 thing that is the same about Mai and Lin's methods.

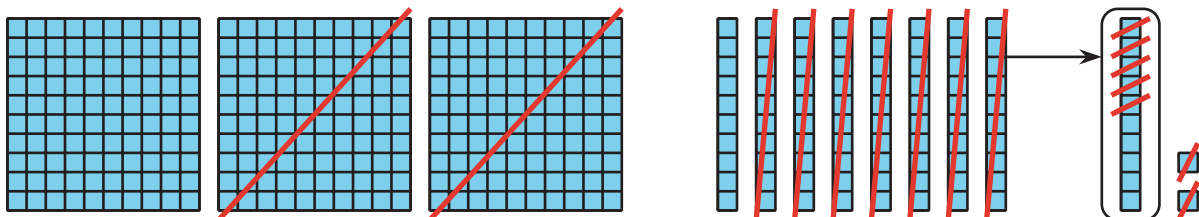
2. Name 1 thing that is different about Mai and Lin's methods.

Learning goal:
Relate base-ten diagrams to written algorithms for subtraction.

Lesson 8: Subtraction Algorithms (Part 1)

Cool Down: Connect a Diagram and an Algorithm

Explain how the diagram matches the algorithm.



$$\begin{array}{r}
 + 70 + 12 \\
 300 + \cancel{80} + \cancel{2} \\
 - 200 + 60 + 7 \\
 \hline
 100 + 10 + 5
 \end{array}$$

Learning goal:

Use the standard algorithm to subtract in the ten-thousands when the minuend has several zeros.

Lesson 21: Zeros in the Standard Algorithm

Cool Down: Finding Differences

Use the standard algorithm to find each difference.

$$\begin{array}{r} 6,004 \\ - \quad 842 \\ \hline \end{array}$$

$$\begin{array}{r} 9,090 \\ - \quad 5,819 \\ \hline \end{array}$$

Learning goal:

Add and subtract decimals to the hundredths using strategies based on place value.

Lesson 16: Addition and Subtraction

Cool Down: Add and Subtract Decimals

1. Find the value of each expression. Show or explain your reasoning.

a. $75.2 - 4.37$

b. $236.87 + 5.15$