

Grades

K-5

Handout

1

**Getting Started with
Imagine Learning IM**

Handout 1: Unit Landing Page

Let's explore a unit landing page.

Kindergarten	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
Unit 4	Unit 3	Unit 2	Unit 3	Unit 4	Unit 5
Understanding Addition and Subtraction	Adding and Subtracting within 20	Adding and Subtracting within 100	Wrapping Up Addition and Subtraction within 1,000	From Hundredths to Hundred-thousands	Place Value Patterns and Decimal Operations

Directions: Explore the Unit Overview and Additional Resources. Use the provided questions to guide your team's discussion.

Unit Landing Page Resources

		I can find it.	I know what it is for.
Unit Learning Goals	What's the learning goal?		
End-of-Unit Assessment	How would you use this resource to plan before and after a unit?		
	What are the benefits of having print and digital versions?		
Unit Launch Videos	What information in the launch videos did you find most helpful?		
	How might the video help you anticipate student responses on the end-of-unit assessment?		
Additional Resources	Which resources do you consider the most helpful?		
	Which resources do you want to spend more time exploring?		

Handout 1: Section Landing Page

Let's explore a section landing page.

Kindergarten	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
Unit 4 Section C	Unit 3 Section B	Unit 2 Section B	Unit 3 Section B	Unit 4 Section D	Unit 5 Section B
Addition and Subtraction Expressions	Add and Subtract using Ten as a Unit	Decompose to Subtract	Subtract within 1,000	Add and Subtract	Add and Subtract Decimals

Directions: Explore the Section Overview. Use the provided questions to guide your team's discussion.

Section Landing Page Resources

		I can find it.	I know what it is for.
Section Learning Goals	How do the unit and section learning goals connect?		
Section Checkpoint	How do the section checkpoints assess learning goals?		
Center Summary	How do the suggested centers address and/or support the section's learning goals?		

Handout 1: Lesson Plan

Let's explore a lesson plan.

Kindergarten	Grade 1	Grade 2	Grade 3	Grade 4	Grade 5
Unit 4 Section C Lesson 16	Unit 3 Section B Lesson 10	Unit 2 Section B Lesson 8	Unit 3 Section B Lesson 8	Unit 4 Section D Lesson 21	Unit 5 Section B Lesson 16
Find the Value of Expressions	Addition and Subtraction with a Ten	Different Ways to Decompose	Subtraction Algorithms (Part 1)	Zeros in the Standard Algorithm	Addition and Subtraction

Directions: Review each tab. Use the provided questions to guide your team's discussion.

Lesson Plan Resources

		I can find it.	I know what it is for.
Lesson Tab	What do you notice about the teaching notes?		
Materials Tab	How do these materials support the lesson's learning goals?		
About this Lesson Tab	What information did you find most useful? Why?		

Handout 1: Cool-down

Let's complete a cool-down.

Kindergarten

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.

$$1 + 4$$

Grade 1

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.

Grade 2

Lesson 8: Different Ways to Decompose

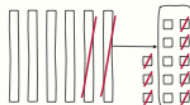
Cool Down: Whose Method is it Anyway?

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.

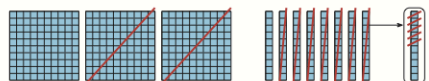
Grade 3

Illustrative Mathematics

Lesson 8: Subtraction Algorithms (Part 1)

Cool Down: Connect a Diagram and an Algorithm

Explain how the diagram matches the algorithm.



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

Grade 4

Lesson 21: Zeros in the Standard Algorithm

Cool Down: Finding Differences

Use the standard algorithm to find each difference.

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

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

Grade 5

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. $236.87 + 5.15$