Chapter 3 Add and Subtract Decimals



Chapter At A Glance

Domain: Number and Operations in Base Ten

Use the GO Math! Planning Guide for correlations, mathematical practices

information, and more.

1 Day LESSON 3.1

5.NBT.A.1

Chapter Essential Question How can you add and subtract decimals?

Lesson At A Glance

Investigate • Thousandths. 151A

Essential Ouestion

How can you describe the relationship between two decimal place-value positions?

Objective

Model, read, and write decimals to thousandths.

Vocabulary

thousandth, hundredth, tenth, place value

ELL Strategy

Strategy • Develop Meanings

1 Day LESSON 3.2

5.NBT.A.3a

Place Value of **Decimals** 157A

How do you read, write, and represent decimals through thousandths?

Read and write decimals through thousandths.

Strategy • Cooperative Grouping

1 Day LESSON 3.3

5.NBT.A.3b

Compare and Order Decimals 163A

How can you use place value to compare and order decimals?

Compare and order decimals to thousandths using place value.

Strategy • Cooperative Grouping

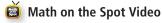


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Before the Chapter

During the Lesson

After the Chapter



Show What You Know

• Prerequisite Skills Activities

• Personal Math Trainer

Share and Show

Reteach

• Mid-Chapter Checkpoint

Personal Math Trainer

Reteach Activity (online)

Chapter Review/Test

Reteach

Personal Math Trainer

Reteach Activity (online)

Chapter Pacing Chart

	•	_	
Introduction	Instruction	Assessment	Total
1 day	16 days	2 days	19 days

1 Day LESSON 3.4

5.NBT.A.4

Round Decimals 169A

How can you use place value to round decimals to a given place?

Round decimals to any place.

round

Strategy • Develop Meanings

2 Days LESSON 3.5

5.NBT.B.7

Investigate • Decimal Addition 175A

How can you use base-ten blocks to model decimal addition?

Model decimal addition using base-ten blocks.

Strategy • Understand Context

1 Day LESSON 3.6

5.NBT.B.7

Investigate • Decimal Subtraction..... 181A

How can you use base-ten blocks to model decimal subtraction?

Model decimal subtraction using base-ten blocks.

Strategy • Scaffold Language

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Chapter At A Glance

Domain: Number and Operations in Base Ten



5.NBT.B.7

Lesson At A Glance

Estimate Decimal Sums and Differences . . . 189A

Essential Ouestion

How can you estimate decimal sums and differences?

Objective

Make reasonable estimates of decimal sums and differences.

Vocabulary

ELL Strategy

benchmark

Strategy • Cooperative Grouping



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Math on the Spot Video

Animated Math Models

1 Day LESSON 3.8

5.NBT.B.7

Add Decimals 195A

How can place value help you add decimals?

Add decimals using place value.

Strategy • Model Concepts

1 Day LESSON 3.9

5.NBT.B.7

Subtract Decimals . . . 201A

How can place value help you subtract decimals?

Subtract decimals using place value.

Strategy • Creative Grouping





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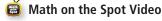


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Diagnostic

- Show What You Know
- Digital Personal Math Trainer

Formative

- Lesson Quick Check
- Mid-Chapter Checkpoint
- Digital Personal Math Trainer
 - Assessment Animation
 - Assessment Video

Summative

- Chapter Review/Test
- Chapter Test
- Performance Assessment Task
- Digital Personal Math Trainer

2 Days LESSON 3.10

5.NBT.B.7

Algebra • Patterns with Decimals 207A

How can you use addition or subtraction to describe a pattern or create a sequence with decimals?

Identify, describe, and create numeric patterns with decimals.

sequence, term

Strategy • Cooperative Grouping

2 Days **LESSON 3.11**

5.NBT.B.7

Problem Solving • Add and Subtract Money213A

How can the strategy make a table help you organize and keep track of your bank account balance?

Solve problems using the strategy make a table.

Strategy • Model Concepts

2 Days **LESSON 3.12**

5.NBT.B.7

Choose a Method . . . 219A

Which method could you choose to find decimal sums and differences?

Choose a method to find a decimal sum or difference.

Strategy • Identify Relationships

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