Name_____ Date_____ Period_____

LESSON 7-3 · SESSION 2 · PREREQUISITE PRACTICE A · SKILL 1 OF 2

Add and Subtract Decimals

Builds on Grade 5 · 5.NBT.B.7

TODAY'S LESSON	You will find a total swing, like 12.5 ft + 7.5 ft.
YOU NEED TO	Add or subtract decimals, like 2.4 + 3.6 = 6. **You will use it in Practice Form A, problems 2 and 5.**

STEPS TO FOLLOW

use these same steps on every problem

1. **Line up** the decimal points. Add zeros if needed.
2. Add or subtract from **right to left**, like whole numbers.
3. Bring the **decimal point** straight down.

WATCH ME

the steps in action

Find 3.2 + 4.6.

Step 1 Write 3.2 above 4.6, points lined up.

Step 2 Tenths: 2 + 6 = 8. Ones: 3 + 4 = 7.

Step 3 Point straight down: 7.8

Answer 7.8

TRY IT WITH HELP

fill in each step

1. Find 2.4 + 3.6.

Step 1 Write 2.4 above _____.

Step 2 Tenths: 4 + 6 = 10. Write _____, carry 1. Ones: 2 + 3 + 1 = _____.

Step 3 Point down: _____

2. Find 9.5 − 3.5.

Step 1 Write 9.5 above _____.

Step 2 Tenths: 5 − 5 = _____. Ones: 9 − 3 = _____.

Step 3 Point down: _____

YOUR TURN

use the steps on your own

3. Add or subtract.

a. 12.5 + 9.5 = _____ **b.** 7.5 + 7.5 = _____ **c.** 0.8 + 1.4 = _____

d. 12.4 − 2.1 = _____ **e.** 8 − 2.5 = _____ **f.** 6.25 + 2.5 = _____

Find Distance on a Number Line

Builds on Grade 4 · 4.MD.A.2

TODAY'S LESSON	You will find how far a drone climbs from 6 m to 19 m.
YOU NEED TO	Find the distance between two numbers, like 90 to 340. **You will use it in Practice Form A, problems 4 and 8.**

STEPS TO FOLLOW

use these same steps on every problem

1. Start at the **smaller** number.
2. **Jump** to a friendly number, then to the larger number.
3. **Add** the jumps.

WATCH ME

the steps in action

How far is it from 90 to 340?

Step 1 Start at 90.

Step 2 90 to 100 is 10. 100 to 340 is 240.

Step 3 10 + 240 = 250

Answer **250**

TRY IT WITH HELP

fill in each step

4. How far is it from 6 to 19?

Step 1 Start at _____.

Step 2 6 to 10 is _____. 10 to 19 is _____.

Step 3 Add: _____

5. How far is it from 48 to 120?

Step 1 Start at _____.

Step 2 48 to 50 is _____. 50 to 120 is _____.

Step 3 Add: _____

YOUR TURN

use the steps on your own

6. Find the distance between each pair.

a. 8 and 23 _____ **b.** 25 and 60 _____ **c.** 70 and 310 _____

d. 17 and 45 _____ **e.** 56 and 130 _____ **f.** 3 and 19 _____

READY CHECK

a problem like the one in today's lesson

7. An elevator goes from floor 2 up to floor 11. How many floors does it travel?

A 9 **B** 13 **C** 11 **D** 2

CHECK YOURSELF ☐ I can do this on my own ☐ I need a little help ☐ I have a question about #____