Name_____ Date_____ Period_____

LESSON 2-8 · SESSION 1 · PREREQUISITE PRACTICE A · SKILL 1 OF 2

Add a List of Numbers

Builds on Grade 4 · 4.NBT.B.4

TODAY'S LESSON	Six students raised $30, $45, $25, $50, $40 and $50. You add them before you find the mean.
YOU NEED TO	Add a list of numbers, like 12 + 9 + 15 + 11 + 13. **You will use it in Practice Form A, problems 6 and 8.**

STEPS TO FOLLOW

use these same steps on every problem

1. **Write** the first number.
2. **Add** the next number to your total.
3. **Repeat** until every number is used.

WATCH ME

the steps in action

Add 12, 9, 15, 11 and 13.

Step 1 Start at 12.

Step 2 12 + 9 = 21. 21 + 15 = 36.

Step 3 36 + 11 = 47. 47 + 13 = 60.

Answer **60**

TRY IT WITH HELP

fill in each step

1. Add 13, 7, 10 and 14.

Step 1 Start at _____.

Step 2 13 + 7 = _____. 20 + 10 = _____

Step 3 30 + 14 = _____

2. Add 25, 30, 20 and 35.

Step 1 Start at _____.

Step 2 25 + 30 = _____. 55 + 20 = _____

Step 3 75 + 35 = _____

YOUR TURN

use the steps on your own

3. Add.

a. 6 + 9 + 5 + 8 = _____

b. 12 + 15 + 11 + 14 = _____

c. 20 + 35 + 25 + 40 = _____

d. 3 + 0 + 7 + 5 + 5 = _____

e. 16 + 4 + 10 + 9 = _____

f. 30 + 45 + 25 + 50 = _____

Divide by a One-Digit Number

Builds on Grade 4 · 4.NBT.B.6

TODAY'S LESSON	Five seedlings grew a total of 60 cm. The mean is 60 ÷ 5 = 12 cm.
YOU NEED TO	Divide a total by a one-digit number, like 95 ÷ 5. **You will use it in Practice Form A, problems 3 and 6.**

STEPS TO FOLLOW

use these same steps on every problem

1. **Break** the total into parts the divisor fits easily.
2. **Divide** each part.
3. **Add** the quotients.

WATCH ME

the steps in action

Find 95 ÷ 5.

Step 1 95 = 50 + 45.

Step 2 50 ÷ 5 = 10. 45 ÷ 5 = 9.

Step 3 10 + 9 = 19.

Answer 19

TRY IT WITH HELP

fill in each step

4. Find 84 ÷ 6.

Step 1 84 = 60 + _____

Step 2 60 ÷ 6 = _____. 24 ÷ 6 = _____

Step 3 10 + 4 = _____

5. Find 126 ÷ 6.

Step 1 126 = 120 + _____

Step 2 120 ÷ 6 = _____. 6 ÷ 6 = _____

Step 3 20 + 1 = _____

YOUR TURN

use the steps on your own

6. Divide.

a. 60 ÷ 5 = _____ **b.** 72 ÷ 4 = _____ **c.** 91 ÷ 7 = _____

d. 128 ÷ 8 = _____ **e.** 240 ÷ 6 = _____ **f.** 105 ÷ 5 = _____

READY CHECK

a problem like the one in today's lesson

7. Five days of dog walking earned a total of $95. What is the mean earned per day?

A $19 **B** $90 **C** $100 **D** $475

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