Name_____ Date_____ Period_____

LESSON 2-4 · SESSION 1 · PREREQUISITE PRACTICE A · SKILL 1 OF 2

Subtract Two-Digit Numbers

Builds on Grade 4 · 4.NBT.B.4

TODAY'S LESSON	Box width is Q3 − Q1. In problem 2 you find the width of the bird-count box.
YOU NEED TO	Subtract two-digit numbers, regrouping when needed. **You will use it in Practice Form A, problems 2 and 4.**

STEPS TO FOLLOW

use these same steps on every problem

1. Write the **greater** number on top.
2. Subtract the **ones**. Regroup if the top digit is smaller.
3. Subtract the **tens**.

WATCH ME

the steps in action

Find 62 − 38.

Step 1 62 on top, 38 below.

Step 2 2 is less than 8. Regroup: 12 − 8 = 4.

Step 3 5 − 3 = 2. The answer is 24.

Answer **24**

TRY IT WITH HELP

fill in each step

1. Find 47 − 23.

Step 1 _____ on top, 23 below.

Step 2 Ones: 7 − 3 = _____.

Step 3 Tens: 4 − 2 = _____. Answer: _____.

2. Find 72 − 46.

Step 1 _____ on top, 46 below.

Step 2 Regroup: 12 − 6 = _____.

Step 3 Tens: 6 − 4 = _____. Answer: _____.

YOUR TURN

use the steps on your own

3. Subtract.

a. 85 − 41 = _____ **b.** 60 − 25 = _____ **c.** 93 − 57 = _____

d. 54 − 19 = _____ **e.** 81 − 36 = _____ **f.** 34 − 28 = _____

Find a Fourth of a Group

Builds on Grade 4 · 4.NF.B.4

TODAY'S LESSON	Each of the 4 parts of a box plot holds one fourth of the data, not one half.
YOU NEED TO	Find one, two, or three fourths of a number. **You will use it in Practice Form A, problems 3 and 4.**

STEPS TO FOLLOW

use these same steps on every problem

1. **Divide** the whole by 4 to find one fourth.
2. Count **how many** fourths you need.
3. **Multiply** one fourth by that number.

WATCH ME

the steps in action

A class has 24 students. How many are three fourths of the class?

Step 1 24 ÷ 4 = 6. One fourth is 6.
Step 2 We need 3 fourths.
Step 3 6 × 3 = 18.
Answer **18 students**

TRY IT WITH HELP

fill in each step

4. What is two fourths of 16?

Step 1 16 ÷ 4 = _____.
Step 2 We need _____ fourths.
Step 3 4 × 2 = _____.

5. What is three fourths of 20?

Step 1 20 ÷ 4 = _____.
Step 2 We need _____ fourths.
Step 3 5 × 3 = _____.

YOUR TURN

use the steps on your own

6. Find each part.

a. one fourth of 12 = _____
b. three fourths of 16 = _____
c. two fourths of 20 = _____
d. one fourth of 40 = _____
e. three fourths of 40 = _____
f. two fourths of 28 = _____

READY CHECK

a problem like the one in today's lesson

7. A data set has 16 values split into 4 equal parts. How many values are in 3 of the parts?

A 4 **B** 12 **C** 13 **D** 48

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