Name_____ Date_____ Period_____

LESSON 6-2 · SESSION 2 · PREREQUISITE PRACTICE A · SKILL 1 OF 2

Rewrite Mixed Numbers as Fractions

Builds on Grade 4 · 4.NF.B.3

TODAY'S LESSON	You will find 4 1/2 ÷ 3/4. First you write 4 1/2 as 9/2.
YOU NEED TO	Write a mixed number as a fraction, like 2 1/3 = 7/3. **You will use it in Practice Form A, problems 1 and 2.**

STEPS TO FOLLOW

use these same steps on every problem

1 **Multiply** the whole number by the bottom number.

2 **Add** the top number.

3 Write the sum **over** the bottom number.

WATCH ME

the steps in action

Write 2 1/3 as a fraction.

Step 1 2 × 3 = 6.

Step 2 6 + 1 = 7.

Step 3 7/3.

Answer **2 1/3 = 7/3**

TRY IT WITH HELP

fill in each step

1. Write 4 1/2 as a fraction.

Step 1 4 × 2 = _____

Step 2 _____ + 1 = _____

Step 3 4 1/2 = _____/2

2. Write 3 3/4 as a fraction.

Step 1 3 × 4 = _____

Step 2 _____ + 3 = _____

Step 3 3 3/4 = _____/4

YOUR TURN

use the steps on your own

3. Write each mixed number as a fraction.

a. 1 1/2 = _____ **b.** 2 1/4 = _____ **c.** 5 1/2 = _____

d. 1 3/4 = _____ **e.** 3 3/8 = _____ **f.** 9 1/3 = _____

Rewrite Fractions as Mixed Numbers

Builds on Grade 4 · 4.NF.B.3

TODAY'S LESSON	You will find 5 1/2 ÷ 1 1/4 = 22/5. Then you write it as 4 2/5.
YOU NEED TO	Write a fraction like 22/5 as a mixed number. **You will use it in Practice Form A, problem 1.**

STEPS TO FOLLOW

use these same steps on every problem

1. **Divide** the top by the bottom.
2. The quotient is the **whole number**.
3. The remainder goes **over** the bottom number.

WATCH ME

the steps in action

Write 22/5 as a mixed number.

Step 1 22 ÷ 5 = 4 R 2.

Step 2 The whole number is 4.

Step 3 The remainder 2 goes over 5.

Answer **4 2/5**

TRY IT WITH HELP

fill in each step

4. Write 9/2 as a mixed number.

Step 1 9 ÷ 2 = _____ R _____

Step 2 The whole number is _____.

Step 3 9/2 = 4 _____/2

5. Write 27/4 as a mixed number.

Step 1 27 ÷ 4 = _____ R _____

Step 2 The whole number is _____.

Step 3 27/4 = _____ _____/4

YOUR TURN

use the steps on your own

6. Write each fraction as a mixed number.

a. 7/2 = _____ **b.** 11/4 = _____ **c.** 10/3 = _____

d. 17/5 = _____ **e.** 25/8 = _____ **f.** 13/6 = _____

READY CHECK

a problem like the one in today's lesson

7. Lia finds 1 3/4 ÷ 1/2 = 7/2. What is 7/2 as a mixed number?

A 3 1/2 **B** 7 1/2 **C** 3 1/7 **D** 2 1/2

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