Name _____ Date _____ Period _____

LESSON 6-2 · WARM-UP

Warm-Up Practice

Division Expressions with Fractions and Mixed Numbers

THE MOVE

what this page practices

Rewrite a mixed number as an improper fraction

Multiply the whole number by the denominator, add the numerator, keep the same denominator.

Divide fractions: multiply by the reciprocal, then simplify

Flip the second fraction and multiply. Then write the answer in lowest terms.

WORKED MODEL

we do this one together

Step 1	2 1/2 ÷ 3/4
Step 2	2 1/2 = _____
Step 3	= 5/2 × _____
Step 4	= _____

YOUR TURN

8 items · about 10 minutes

1. 1 1/2 ÷ 1/4 = _____

ANSWER _____

2. 2 1/3 ÷ 1/2 = _____

ANSWER _____

3. 3/4 ÷ 2/3 = _____

ANSWER _____

4. 2/5 ÷ 4/5 = _____

ANSWER _____

5. Write 3 2/5 as an improper fraction: _____

ANSWER _____

6. 5/6 ÷ 1/3 = _____

ANSWER _____

7. Fill in the missing number: 3/4 ÷ _____ = 3/2

ANSWER _____

8. A batch of granola uses 3/4 cup of oats. You have 4 1/2 cups. How many batches can you make?

_____

ANSWER _____