Name _____ Date _____ Period _____

LESSON 6-1 · WARM-UP

Warm-Up Practice

Division Expressions with Fractions and Whole Numbers

THE MOVE

what this page practices

Name the reciprocal, then multiply

Dividing by a fraction is the same as multiplying by its reciprocal. Flip the fraction, then multiply.

Read a fraction bar as "divided by"

A fraction bar is a division sign. 12/3 means 12 ÷ 3.

WORKED MODEL

we do this one together

Step 1	3 ÷ 1/4
Step 2	The reciprocal of 1/4 is _____
Step 3	= 3 × _____
Step 4	= _____

YOUR TURN

8 items · about 10 minutes

1. 4 ÷ 1/2 = _____

ANSWER _____

2. 5 ÷ 1/3 = _____

ANSWER _____

3. 6 ÷ 1/4 = _____

ANSWER _____

4. 2 ÷ 1/8 = _____

ANSWER _____

5. 10/2 means 10 ÷ 2, so 10/2 = _____

ANSWER _____

6. 24/8 means 24 ÷ 8, so 24/8 = _____

ANSWER _____

7. Fill in the missing number: _____ ÷ 1/5 = 20

ANSWER _____

8. A ribbon is 3 feet long. How many 1/2-foot pieces can you cut from it? _____

ANSWER _____