Name _____ Date _____ Period _____

LESSON 3-2 · WARM-UP

Warm-Up Practice

Rates and Unit Rates

THE MOVE

what this page practices

Divide to find the amount for one

Divide the total by the number of items. Label the answer with the unit for one item.

WORKED MODEL

we do this one together

Step 1	60 ounces of juice are poured equally into 4 cups.
Step 2	Ounces in 1 cup = 60 ÷ _____
Step 3	= _____ ounces
Step 4	Unit rate: _____ ounces per cup

YOUR TURN

8 items · about 10 minutes

1. 3 notebooks cost $9. What does 1 notebook cost? _____

ANSWER _____

2. 5 bags hold 40 marbles in all. How many marbles are in 1 bag? _____

ANSWER _____

3. A car travels 150 miles in 3 hours. How far does it travel in 1 hour? _____

ANSWER _____

4. A printer prints 96 pages in 8 minutes. How many pages does it print in 1 minute? _____

ANSWER _____

5. 12 cans of soup cost $18. What is the price of 1 can? _____

ANSWER _____

6. A faucet fills 4 buckets with 30 liters of water. How many liters are in 1 bucket? _____

ANSWER _____

7. One box holds 6 crayons. How many boxes are needed for 54 crayons? _____

ANSWER _____

8. Brand A: 2 pounds for $6. Brand B: 5 pounds for $10. Price per pound for Brand A: _____ For Brand B: _____ Which is the better buy? _____

ANSWER _____