Name _____ Date _____ Period _____

LESSON 4-4 · WARM-UP

Warm-Up Practice

Find and Compare with Percentages

THE MOVE

what this page practices

Find the percent of a number

Write the percent as a decimal and multiply, or use the benchmark fraction: 50% is 1/2, 25% is 1/4, 20% is 1/5, 10% is 1/10.

WORKED MODEL

we do this one together

Step 1	25% of 80: 25% = 0.25, so 0.25 × 80 = 20.
Step 2	3/4 of 80: 80 ÷ 4 = 20, then 20 × 3 = _____
Step 3	20% of 50: 0.2 × 50 = _____
Step 4	30% of 40: 0.3 × 40 = _____, so 30% of 40 is the larger amount.

YOUR TURN

8 items · about 10 minutes

1. 0.4 × 60 = _____

ANSWER _____

2. Find 30% of 90. _____

ANSWER _____

3. Find 50% of 46. _____

ANSWER _____

4. Find 25% of 120. _____

ANSWER _____

5. Find 1/5 of 45. _____

ANSWER _____

6. Find 10% of 250, then 5% of 250. _____

ANSWER _____

7. Find 15% of 60. Use 10% and 5%. _____

ANSWER _____

8. Which is more, 40% of 60 or 30% of 90? _____

ANSWER _____