DO NOW

GRADE 7 · 5 MINUTES · START RIGHT AWAY

Lesson 3-4a

Find Percent Increase

Name _____ Date _____ Per _____

1 FLUENCY

Find the percent increase from 25 to 34.

$$\frac{34 - 25}{25} = \square$$

2 VISUAL MODEL

A gym fee went from \$60 to \$75. Each section is \$15.

Last year	\$15	\$15	\$15	\$15	
This year	\$15	\$15	\$15	\$15	\$15

Increase = ☐ Percent increase = ☐

3 APPLICATION

A town's population grew from 12,500 to 14,000 people. Find the percent increase.

_____

WORK

4 REASONING

A price rises from \$40 to \$80. Ben says it is a 50% increase because 40 is half of 80. Is he correct? Explain.

Yes or **No** Increase = ☐

_____

_____

*We don't divide our effort, we **multiply** it!*

✎ Show your work ✓ Check your work ★ Try your best

Preview - the full worksheet and its answer key are at primeworksheet.com