DO NOW

GRADE 6 · 5 MINUTES · START RIGHT AWAY

Lesson 4-2c **Apply Addition and Subtraction Properties of Equality**

Name _____ Date _____ Per _____

1 FLUENCY

Fill in the boxes to solve the equation.

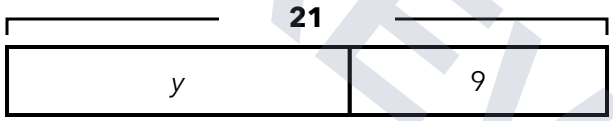
$n - 8 = 15$

$n - 8 + \square = 15 + \square$

$n = \square$

2 VISUAL MODEL

The tape diagram shows an equation.



Equation: _____ $y = \square$

Subtract $\square$ from both sides.

3 APPLICATION

After spending \$14, Kai has \$27 left. Use $m - 14 = 27$ to find how much money m he had at first. Name the property you use.

$m = \$\square$ **Addition** or **Subtraction**

WORK

4 REASONING

Mia solves $\boldsymbol{x + 6 = 20}$ by adding 6 to both sides and gets $x = 26$. Is she correct? Explain and fix it.

Yes or **No** $x = \square$

_____

_____

*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