# Student Performance Events Stimulus Materials 

Proficiency Assessments for Mississippi Students-Alternate MISSISSIPPI-ALT

## Algebra I Released



Bob went grocery shopping. He bought bread for \$1.99 and eggs for \$1.59. He gave the cashier $\$ 5.00$. How much change did Bob receive from the cashier?

## Algebra I


\$1.42

Algebra I


## Bob's total bill at the store was \$3.58. He gave the cashier \$5.00. How much change did the cashier give Bob?

## Algebra I

## $2^{3}$

## Algebra I



## Algebra I

## $2^{3}=2 \times 2 \times 2$

## Algebra I

| $x$ | $y$ |
| :---: | :---: |
| 1 | 5 |
| 2 | 6 |
| 3 | 7 |
| 4 | 8 |

## Algebra I



$$
y=x+4
$$

## Algebra I

## RULE: $x=y+1$ <br> $x=1$ and $y=5$

$$
\begin{gathered}
x=y+1 \\
1=5+1 \\
1 \neq 6
\end{gathered}
$$

