

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?

\$3.58

\$8.68

\$1.42



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

2³

6 8 9

$$2^3 = 2 \times 2 \times 2$$

X	y
1	5
2	6
3	7
4	8

$$x = y + 1$$

$$y = x - 4$$

$$y = x + 4$$

RULE:
$$x = y + 1$$

 $x = 1$ and $y = 5$
 $x = y + 1$
 $1 = 5 + 1$
 $1 \neq 6$