



Student Performance Events

Stimulus Materials

Proficiency Assessments for Mississippi Students-Alternate
MISSISSIPPI-ALT

Algebra I Released

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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

\$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?

$$2^3$$

Algebra I

6

8

9

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

Algebra I

<i>x</i>	<i>y</i>
1	5
2	6
3	7
4	8

Algebra I

$$x = y + 1$$

$$y = x - 4$$

$$y = x + 4$$

RULE: $x = y + 1$

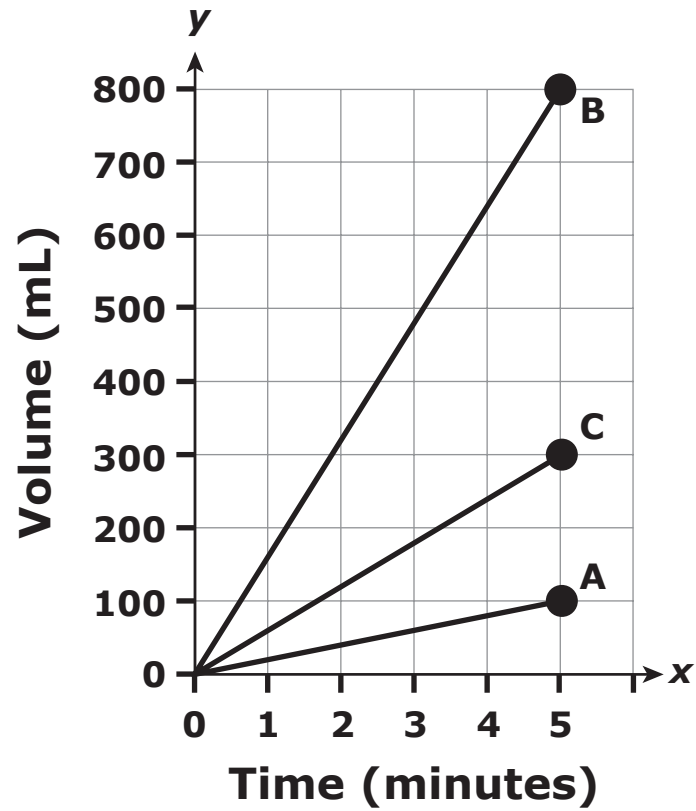
$x = 1$ and $y = 5$

$$x = y + 1$$

$$1 = 5 + 1$$

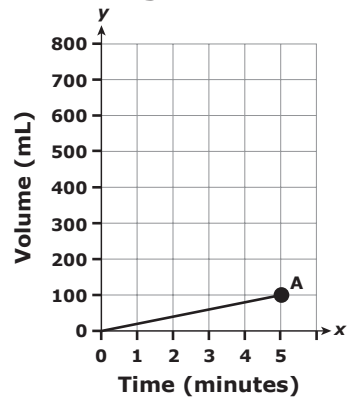
$$1 \neq 6$$

Filling Containers



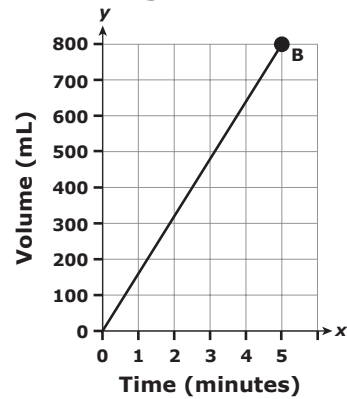
Algebra I

Filling Containers



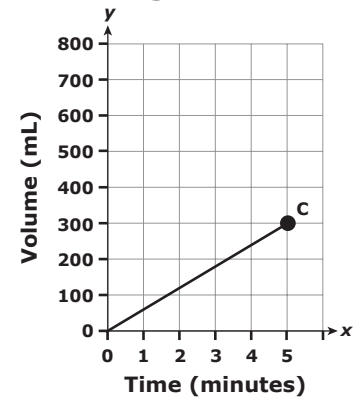
Container A

Filling Containers



Container B

Filling Containers



Container C