

# **100%** Daily Bellwork - Math Review Week 17 (pg. 34)

① Write each ratio in simplest form.

$$\frac{24}{26} = \frac{12}{16} =$$

$$5 \text{ to } 20 = \quad 6 \text{ to } 15 =$$

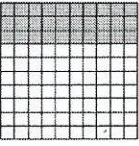
$$3 : 21 = \quad 4 : 18 =$$

② A bell rings every 8 seconds, another every 60 seconds. At 5.00 pm the two ring simultaneously. At what time will the bells ring again at the same time?

③ Fraction: \_\_\_\_\_

Decimal: \_\_\_\_\_

Ratio: \_\_\_\_\_ Percent: \_\_\_\_\_



## **Tuesday**

① Use a tape diagram to solve the situation:

*In the school, there are 250 students. The ratio of boys to girls are 3:2. How many boys are in the school?*

② A cube-shaped box has edges that are 15 centimeters long. The box does not have a top. What is the surface area of the box?

③ Simplify. Show your work.

$$5^2 - 1 * 3 + 2(4x + 1) - 6x$$

# **100%** Daily Bellwork - Math Review Week 17 (pg. 35)

① Write an equation to represent:

*"Twice a number x increased by 39 is 47."*

② The grocery store charges \$3.60 for 4 bags of ice. How much will it cost for 7 bags of ice?

③ There are 156 cupcakes in 13 boxes. How many cupcakes per box?

## **Thursday**

① Find each of the unit rates and circle the better buy.

| SALE         |
|--------------|
| 5 for \$1.00 |

| SALE          |
|---------------|
| 12 for \$3.00 |

|   |    |
|---|----|
| 1 | 5  |
|   | 10 |
| 5 |    |
|   | 50 |

② Enter in the missing numbers to create equivalent ratios.

③ Write an equivalent expression for each situation:  
 $36x + 28$        $3(2x - 15)$

## **Wednesday**