



Name: \_\_\_\_\_

Score: \_\_\_\_ / 14 points

# Key

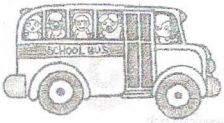
## GRADE 2 - ALGEBRAIC THINKING

1. There are 28 bunnies on the grass. Then 16 more bunnies showed up. How many bunnies are there now?

$$28 + 16 = \textcircled{44} \text{ bunnies}$$

(\_\_\_\_) / 3 points)

2. There were 25 students on the bus. The bus stopped and some students got off. Now there are 17 students on the bus. How many students got off the bus?



$$25 - \square = 17$$

8 students

$$17 + \textcircled{3} = 20 + \textcircled{5} = 25$$

$$5 + 3 = \textcircled{8}$$

(\_\_\_\_) / 3 points)

3. There were some birds in a tree. Then, 22 more birds came to join them. Now there are 45 birds in the tree. How many birds were in the tree at the beginning?



$$\square + 22 = 45$$

$$45 - 22 = \textcircled{23}$$

(\_\_\_\_) / 3 points)

4. There are 9 students in the cafeteria. 9 more students come in. After a few minutes, some students leave. There are now 14 students in the cafeteria. How many students left the cafeteria?

$$9 + 9 = 18 - \square = 14$$

4 students left

(\_\_\_\_) / 3 points)

6. Stan says that this equation is true? Is he correct? Circle one: YES

NO

$$15 + 3 = 6 + 8$$



18

≠

14

(\_\_\_\_) / 2 points)