

## Mr. Kierstead's Math Class Week Two

### Day 1

1. About how many children are at Centennial, keeping in mind that there are 13 classes. Explain your thinking.
2. What would there be 10 000 of at school? At home/ the grocery store/ a sports event?

### Day 2

1. Buzz says, "Subtraction problems make me mad. So instead of subtracting I always add." How might Buzz use addition to solve  $550 - 482$ ? Explain and show your work.
2. What is special about multiplying by 0? By 1? Looking for two answers.
3. Find two ways to fill in the blanks and make the following statement true:  $\_\_245 > 7\_\_84$   
A)  $\_\_245 > 7\_\_84$   
B)  $\_\_245 > 7\_\_84$

## Daily Journal Questions

### Day 3

1. A bee travels 90 km each day for 4 days. Will he reach the classroom that is 500 km away by the end of the fourth day? Explain your thinking.
2. Where do you see fractions in the real world?

### Day 4

1. What is your favorite strategy to use when dividing, the traditional algorithm or the Super 7? Explain your reasoning.
2. Explain how you can relate multiplication to division in your own words.

