



## Summer Math Assignment for Students entering 1<sup>st</sup> Grade:

Dear Parents,

Attached you will find a list of math activities that your child should complete this summer to better prepare them for the first grade. Each number listed below has a math activity for your child to complete that is a review from what they have learned this year in Kindergarten. Some math problems may ask you to work on a separate sheet of paper and attach it to this assignment while others may require that a parent signs off on the activity to confirm that your child completed it.

The only required problems to be turned in are the problems listed below; however keep in mind the more you practice these skills with your child, the more fluent they will become with their math facts. Therefore, do not hesitate to create similar problems on your own for your child to complete! Please complete and return at the beginning of 1<sup>st</sup> grade. Enjoy your summer!

1. Count orally up to the number 100 by ones. Now try again by 2's, then 5's, then 10's.

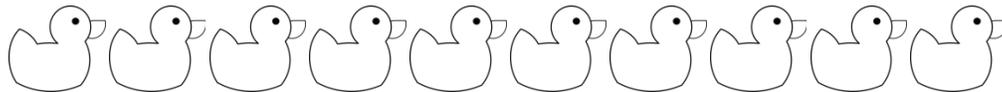
Continue practicing all summer until the student can complete this.

**Parent Signature:** \_\_\_\_\_

2. Recognize and write numbers 0-100 on a separate sheet of paper. Turn this in attached to this assignment.

3. Practice ordinal numbers up to the tenth position. Write on a separate sheet of paper.

4. On this paper, complete the following directions. Circle the first duck. Draw a line under the fourth duck. Put an "X" on the seventh duck. Put a check mark on the tenth duck.



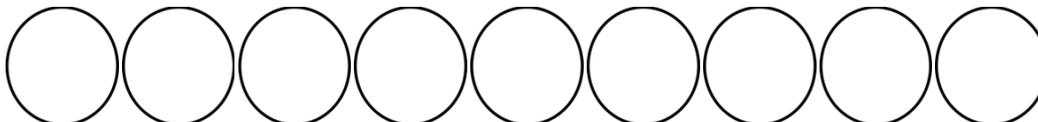
5. Practice number order using a number line. Fill in the missing numbers on the number line below. Write on this paper.

0 \_ 2 3 4 \_ 5 \_ 7 8 \_ 10 11 \_ 13 14 \_

6. Practice estimating groups of objects around your house. For example a jar full of coins, a bag of pretzels, or a bag of cotton balls etc. Estimate in groups of ten for example you could say "about ten" or "about twenty."

**Parent Signature:** \_\_\_\_\_

7. Identify and describe patterns using a rule. Create a color pattern below by filling in the circles. Example: Red, red, blue. Repeat.



8. Use objects to help determine the answers to addition and subtraction problems for two numbers that are less than 10. You could use coins, buttons, goldfish, etc. Complete the following problems on a separate sheet of paper.

$$3+2, 4+4, 7+0, 1+9, 5+4, 6-2, 5-0, 10-9, 3-3, 8-6$$

9. Practice identifying coins (quarter, dime, nickel, penny) and their values using coins from home.

**Parent Signature:** \_\_\_\_\_

10. Practice telling time to the hour using both a digital and analog clock.

**Parent Signature:** \_\_\_\_\_