

# Summer Math Assignment for Incoming Third Graders

\*\*\*You will find these categories under the second grade math section for Math IXL.

\*\*\*As your student completes each section please initial beside it. Please sign at the bottom to confirm that your student has finished this assignment.

## Addition - two digits

- \_\_\_ G.4 Add a two-digit and a one-digit number - with regrouping
- \_\_\_ G.5 Add two two-digit numbers - without regrouping
- \_\_\_ G.6 Add two two-digit numbers - with regrouping
- \_\_\_ G.7 Addition input/output tables - up to two digits
- \_\_\_ G.8 Ways to make a number using addition
- \_\_\_ G.9 Addition word problems - up to two digits
- \_\_\_ G.10 Complete the addition sentence - up to two digits
- \_\_\_ G.11 Write the addition sentence - up to two digits
- \_\_\_ G.12 Balance addition equations - up to two digits
- \_\_\_ G.13 Add three numbers up to two digits each
- \_\_\_ G.14 Add three numbers up to two digits each: word problems
- \_\_\_ G.15 Add four or more numbers up to two digits each
- \_\_\_ G.16 Add four or more numbers up to two digits each: word problems

## Subtraction - two digit

- \_\_\_ H.1 Subtract multiples of 10
- \_\_\_ H.2 Write subtraction sentences to describe pictures - up to two digits
- \_\_\_ H.3 Subtract a one-digit number from a two-digit number - without regrouping
- \_\_\_ H.4 Subtract a one-digit number from a two-digit number - with regrouping
- \_\_\_ H.5 Subtract two two-digit numbers - without regrouping
- \_\_\_ H.6 Subtract two two-digit numbers - with regrouping
- \_\_\_ H.7 Subtraction input/output tables - up to two digits
- \_\_\_ H.8 Ways to make a number using subtraction
- \_\_\_ H.9 Subtraction word problems - up to two digits
- \_\_\_ H.10 Complete the subtraction sentence - up to two digits
- \_\_\_ H.11 Write the subtraction sentence - up to two digits

\_\_\_ H.12Balance subtraction equations - up to two digits

## **Addition - three digits**

\_\_\_ I.1Add multiples of 100

\_\_\_ I.2Add multiples of 10 or 100

\_\_\_ I.3Addition with three-digit numbers

\_\_\_ I.4Addition input/output tables - up to three digits

\_\_\_ I.5Addition word problems - up to three digits

\_\_\_ I.6Complete the addition sentence - up to three digits

\_\_\_ I.7Write the addition sentence - up to three digits

\_\_\_ I.8Balance addition equations - up to three digits

## **Subtraction - three digits**

\_\_\_ J.1Subtract multiples of 100

\_\_\_ J.2Subtract multiples of 10 or 100

\_\_\_ J.3Subtract three-digit numbers

\_\_\_ J.4Subtraction input/output tables - up to three digits

\_\_\_ J.5Subtraction word problems - up to three digits

\_\_\_ J.6Complete the subtraction sentence - up to three digits

\_\_\_ J.7Write the subtraction sentence - up to three digits

\_\_\_ J.8Balance subtraction equations - up to three digits

## **Multiplication**

\_\_\_ Y.1Count equal groups

\_\_\_ Y.2Identify multiplication sentences for equal groups

\_\_\_ Y.3Write multiplication sentences for equal groups

\_\_\_ Y.4Relate addition and multiplication for equal groups

\_\_\_ Y.5Write multiplication sentences for arrays

\_\_\_ Y.6Write multiplication sentences for number lines

\_\_\_ Y.7Multiplication tables for 2, 3, and 4

\_\_\_ Y.8Multiplication tables up to 5

\_\_\_ Y.9Multiplication tables for 2, 3, 4, 5, and 10

\_\_\_ Y.10 Multiplication tables for 6, 7, 8, and 9

\_\_\_ Y.11 Multiplication tables up to 10

## **Division**

\_\_\_ Z.1 Divisors and quotients up to 5

\_\_\_ Z.2 Divisors and quotients up to 10

**Parent Signature: I am signing this to confirm that my child \_\_\_\_\_ has successfully completed the math IXL summer homework for incoming third graders.**

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Parent signature