

June 2017

Dear Parents/Guardians of the 2017-2018 Third Grade Students,

We, the Third Grade Math teachers, would like you to know how much we are already looking forward to working with you and your child. We all believe that your child will experience more success as we work together as a team.

Most of the addition and subtraction facts were learned by your child in second grade. Hardyston Elementary School is now using New Jersey Student Learning Standards for Mathematics. These standards will make students more mathematically ready for each grade level, college, and career. These standards include a solid foundation in addition and subtraction, multiplication and division, fractions, decimals, and geometry. It is important for your child to review the skills learned in second grade in order to be prepared for third grade math. One very important skill to bring into third grade is the memorization of basic addition and subtraction facts. The attached packet will help your child retain and build upon the skills learned this past school year.

The children will demonstrate their knowledge through an assessment in September. While the summer packet will not be graded the children need to bring back their packets signed by a parent or guardian.

Have a great summer! We look forward to meeting you all in September.

Sincerely,

The Third Grade Teachers

Name _____

Mr. Sullivan's class is on a field trip to the beach. During some free time before and after lunch the students were allowed to look for seashells. Before lunch the class found 18 seashells. After lunch they looked some more and found 76 seashells.

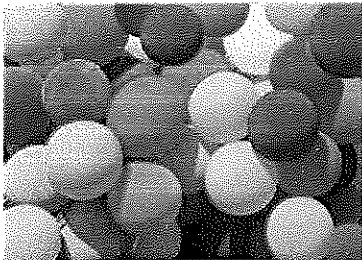
How many seashells did Mr. Sullivan's class find? _____



Write the math equation: _____

Name _____

Ashley invited 4 of her friends over for a water balloon fight in the backyard. At the start of the game, Ashley gave each of her friends two water balloons. She had one water balloon for herself. How many water balloons did they have altogether?



Write the math equation: _____

Going into Grade 3
#3

Problem

Name _____

Derek used 23 centimeters of string for a project. He has 68 centimeters of string left.

Circle all the equations below that can be used to find the number of centimeters of string that Derek had at the start of his project.

$$\square - 23 = 68$$

$$68 - \square = 23$$

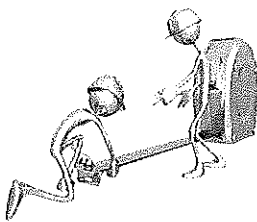
$$23 - \square = 68$$

$$\square + 23 = 68$$

$$23 + 68 = \square$$

$$\square + 68 = 23$$

How many centimeters of string did Derek have at the start of his project?



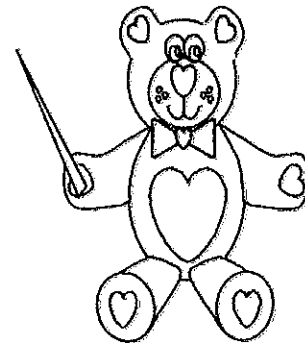
Name _____

Stacey from A Blossom Shoppe Florists is taking orders for roses to be delivered on Valentine's Day. So far she has customers for 54 dozen roses. She has already ordered 35 dozen roses from Sarah's rose farm for the occasion. How many more dozens of roses does Stacey need to order?

Write the math equation: _____

How many more dozens of roses should Stacey order?

SHOW YOUR WORK:



Name: _____

$11 - \underline{\quad} = 7$	$9 + 6 =$	$14 - \underline{\quad} = 8$	$13 - \underline{\quad} = 9$
$12 + 6 =$	$\begin{array}{r} 10 \\ + 5 \\ \hline \end{array}$	$13 - 6 =$	$13 - 4 =$
$11 + \underline{\quad} = 16$	$10 - 4 =$	$8 + 6 =$	$\begin{array}{r} 9 \\ + 6 \\ \hline \end{array}$
$11 - \underline{\quad} = 5$	$10 + \underline{\quad} = 16$	$13 - \underline{\quad} = 9$	$6 + 6 =$
$12 - 6 =$	$13 + 5 =$	$16 - \underline{\quad} = 12$	$7 + \underline{\quad} = 13$

Name: _____

$6 + 7 =$	$11 + 7 =$	$14 - 6 =$	$13 + 6 =$
$9 + 7 =$	$\begin{array}{r} 15 \\ - 5 \\ \hline \end{array}$	$13 - 7 =$	$11 - 6 =$
$12 + 7 =$	$8 + 7 =$	$7 + \underline{\quad} = 14$	$\begin{array}{r} 16 \\ - 4 \\ \hline \end{array}$
$10 - \underline{\quad} = 3$	$5 + 7 =$	$13 - 6 =$	$13 - 5 =$
$14 + 5 =$	$13 + 7 =$	$14 + 6 =$	$15 + 5 =$

Name: _____

$15 + 5 =$	$14 + \underline{\quad} = 18$	$13 - \underline{\quad} = 6$	$14 - 6 =$
$12 + 7 =$	$\begin{array}{r} 13 \\ + 5 \\ \hline \end{array}$	$8 + \underline{\quad} = 15$	$13 + 5 =$
$16 + 3 =$	$8 + \underline{\quad} = 14$	$9 + \underline{\quad} = 15$	$\begin{array}{r} 10 \\ + 5 \\ \hline \end{array}$
$16 - \underline{\quad} = 12$	$13 + 7 =$	$11 + 6 =$	$9 + 7 =$
$14 + 6 =$	$11 + \underline{\quad} = 18$	$10 + 6 =$	$13 + 6 =$

Name: _____

$18 - 6 =$	$13 + \underline{\quad} = 19$	$16 - \underline{\quad} = 8$	$8 + \underline{\quad} = 15$
$13 + 7 =$	$\begin{array}{r} 14 \\ - 6 \\ \hline \end{array}$	$10 + 7 =$	$8 + 9 =$
$14 - \underline{\quad} = 8$	$8 + \underline{\quad} = 15$	$18 - \underline{\quad} = 10$	$\begin{array}{r} 12 \\ + 8 \\ \hline \end{array}$
$9 + 8 =$	$19 - 6 =$	$5 + \underline{\quad} = 13$	$7 + \underline{\quad} = 14$
$12 + 6 =$	$20 - 8 =$	$19 - 7 =$	$\begin{array}{r} 18 \\ - 9 \\ \hline \end{array}$