

Dear 3rd Grade Families,

If you'd like to practice math skills over the summer, here are some ideas.

**Practice addition and subtraction facts to 20.**

Have your child explain the strategies they use.

**Add 2 digit numbers.** Please use 3rd grade methods.

Make a Picture

$$\begin{array}{r} 25 \\ + 31 \\ \hline \end{array}$$

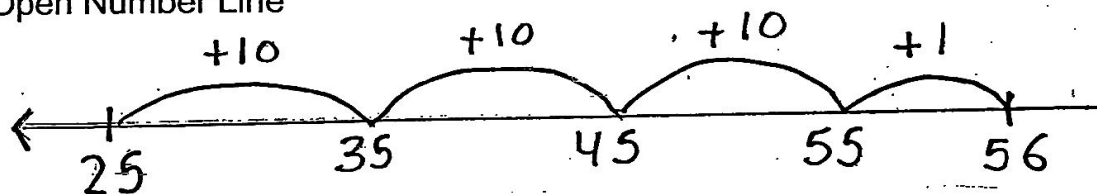
Count the tens.  
Add on the ones.

Splitting

$$\begin{array}{r} 25 \\ + 31 \\ \hline \end{array}$$

$$\begin{array}{r} 20 + 5 \\ 30 + 1 \\ \hline 50 + 6 = 56 \end{array}$$

Open Number Line

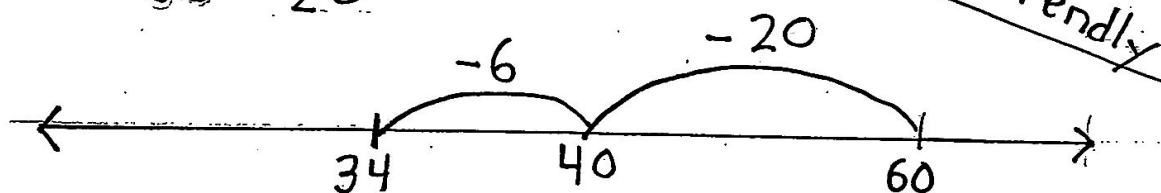


**Subtract 2 digit numbers.**

There are 2 ways to use the open number line.

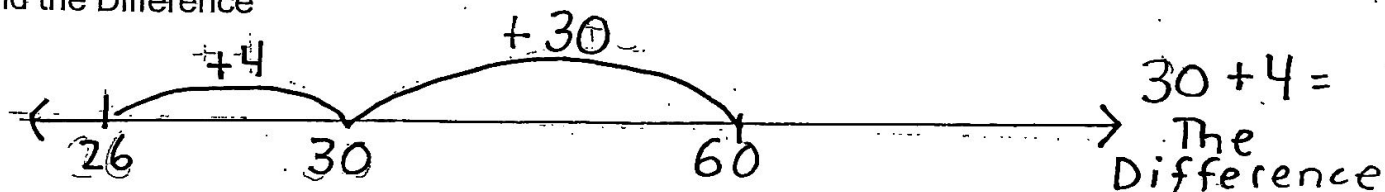
Count Back

$$60 - 26$$



Look for  
friendly numbers

Find the Difference



$30 + 4 =$   
The  
Difference

**Tell Time**

**Count Change**

**Estimate quantity, time, and distance.**

The best thing you can do over the summer is to **play games**.

Board games and card games both foster mental math.

I am attaching 2 card games.

And your 3rd grader will probably enjoy Yahtzee!

If you go to my website you will find videos which teach 2 more games, Secret and Trash.

You will also find videos which explain math fact strategies and how to add and subtract 2 digit numbers.

<https://www.cohassetk12.org/Page/1994>

I wish you all a happy summer and a great 3rd grade year!

Ms. Campbell

[mcampbell@cohassetk12.org](mailto:mcampbell@cohassetk12.org)