

Question Starter Card - Adapt to any early date. See *Every Day Counts*, 2005 edition, pages 26-27 for questions to add to card.



Daily Depositor – Day of School 15

**Grade 3
Aug. or Sept.**

Yesterday was our 14th day of school. What made that day special for the Depositor? (We got our first hundred-dollar bill.)

When we added \$14 to \$91, how many ten-dollar bills did we have? (10) What did we exchange or trade the ten tens for? (A hundred) What was our total? (\$105)

If we want to check our total as of Day 14, how could we add up all our past deposits from 1 to 14 on our Counting Tape quickly?

Let's hear about some of your strategies. (Make friendly tens pairing $1+9$, $2+8$, etc, and then adding the rest; putting the smallest number (1) with the greatest number (14), $1+14=15$, and then $2+13=15$, and $3+12=15$, $4+11=15$, etc until we have seven 15's to add up as $7 \times 15=105$ or use a calculator to find $7 \times 15=105$) Note: This adding sums in sequence strategy is fun to employ frequently during the year to check the accuracy of the cumulative total.

Before we add in today's amount let's do some mental math with our \$105. If we spent \$19 for groceries what would be left? (WAIT) Did anyone take away \$20 to get \$85 and then add one back to get \$86? *Who did it a different way*

So we have a new hundred dollar bill and five ones. What will we have when we add today's \$15? What digits will we use to record the new amount? (120)

We read 120 as one hundred twenty. It stands for 1 hundred, 2 tens, and 5 ones. But could it also stand for 12 tens and 0 extra ones? (Yes)

How many more school days until we get our next hundred-dollar bill?

edconline.net