Summer Math Program
Entering Third Grade
Week 6

Fast Facts

See how many you can do in one minute!

63 + 28	44 + 37	37 + 25	38 + 28	58 + 17	87 + 10	33 + 29
43 - 11	27 - 18	76 - 53	63 - 18	49 - 36	91 - 30	65 - 56

Problem Solving

Solve. Show your thinking by explaining or drawing a picture.

1. Glen has 3 packs of baseball trading cards with 10 cards in each pack. He has 4 packs of football trading cards with 10 cards in each pack. How many trading cards does he have in all?

_____ trading cards

2. There are 10 pencils in each box. Mr. Lewis buys 2 boxes of colored pencils and 6 boxes of plain pencils. How many pencils does Mr. Lewis buy in all?

_____ pencils

3. The school lunchroom has 97 peanut butter and jelly sandwiches ready. All but 5 of the sandwiches are eaten. How many sandwiches are eaten?

_____sandwiches

4. Mary saved $5.60 in a week. The next week she saved $1.20. How much money did she save altogether?

$_____

5. The Wildcats scored 63 points in the game. But they only scored 27 points in the first half. How many points did the Wildcats score in the second half?

_____ points

6. There were 63 pumpkins in a pumpkin patch. Wanda picked 19 of the pumpkins. How many of the pumpkins were left in the patch?

_____ pumpkins

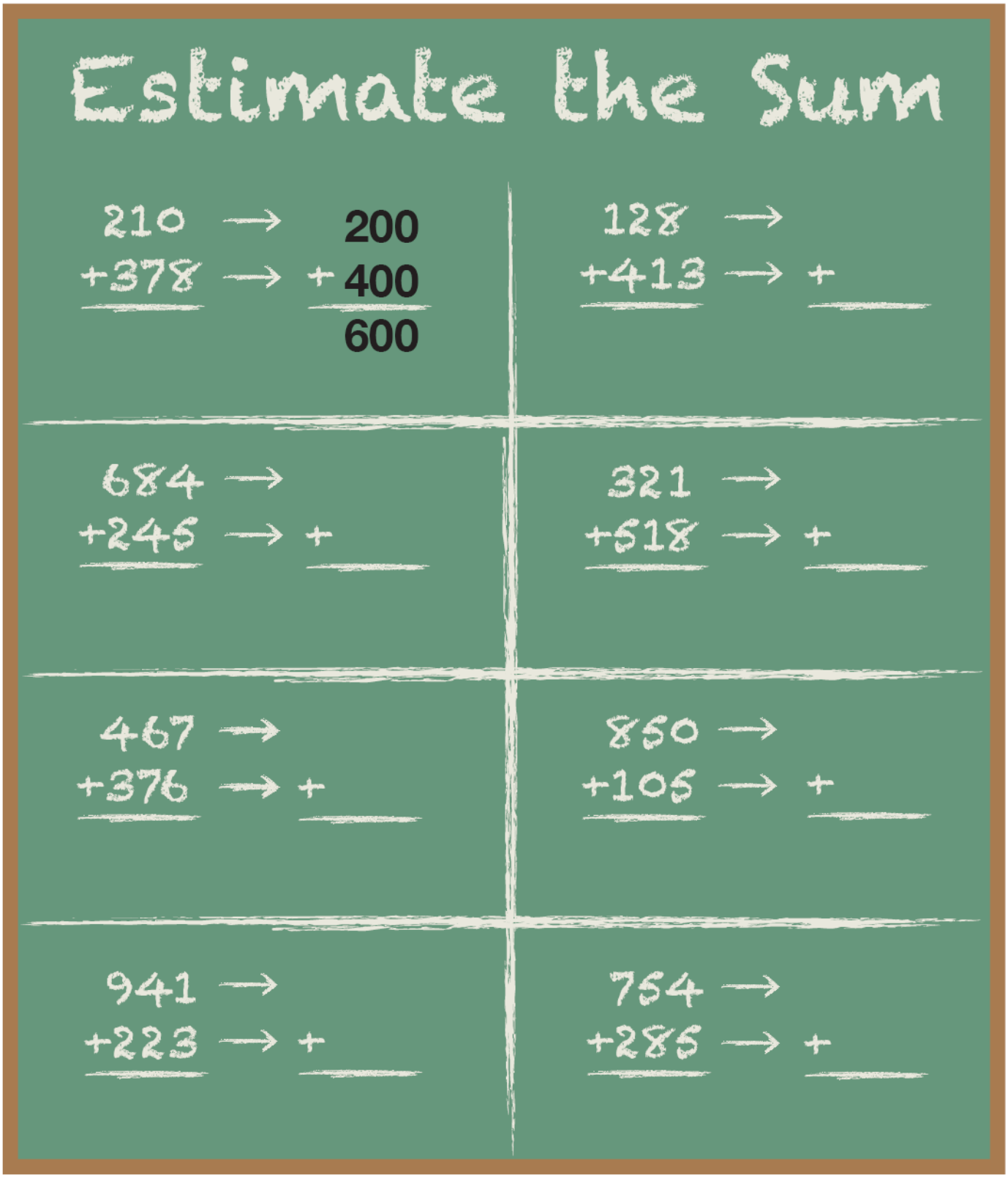
Exciting Extras

The following resources are to help your mathematician with fractions and math fluency. Please use the fraction strips (last page) to compare fractions (e.g., $\frac{3}{4}$ is bigger than $\frac{1}{2}$ but smaller than 5/6), find equivalent fractions (e.g., 5/10 is equal to $\frac{1}{2}$ which is equal to 3/6), and for familiarity with how big or little fractions are relative to one whole. The link below takes you to a website for age-appropriate flashcards you can print and use to practice math fluency. Enjoy!!

http://www.helpingwithmath.com/resources/oth_flashcards.htm

Excellent Estimation

Estimate the sums by rounding the numbers to the nearest hundred first and then adding them together. Don't forget to show your work!



Fraction Strips

1 Whole											
$\frac{1}{2}$											$\frac{1}{2}$
$\frac{1}{3}$										$\frac{1}{3}$	$\frac{1}{3}$
$\frac{1}{4}$									$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$
$\frac{1}{5}$								$\frac{1}{5}$	$\frac{1}{5}$	$\frac{1}{5}$	$\frac{1}{5}$
$\frac{1}{6}$							$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$	$\frac{1}{6}$
$\frac{1}{8}$						$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$	$\frac{1}{8}$
$\frac{1}{10}$					$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$	$\frac{1}{10}$
$\frac{1}{12}$				$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$	$\frac{1}{12}$