

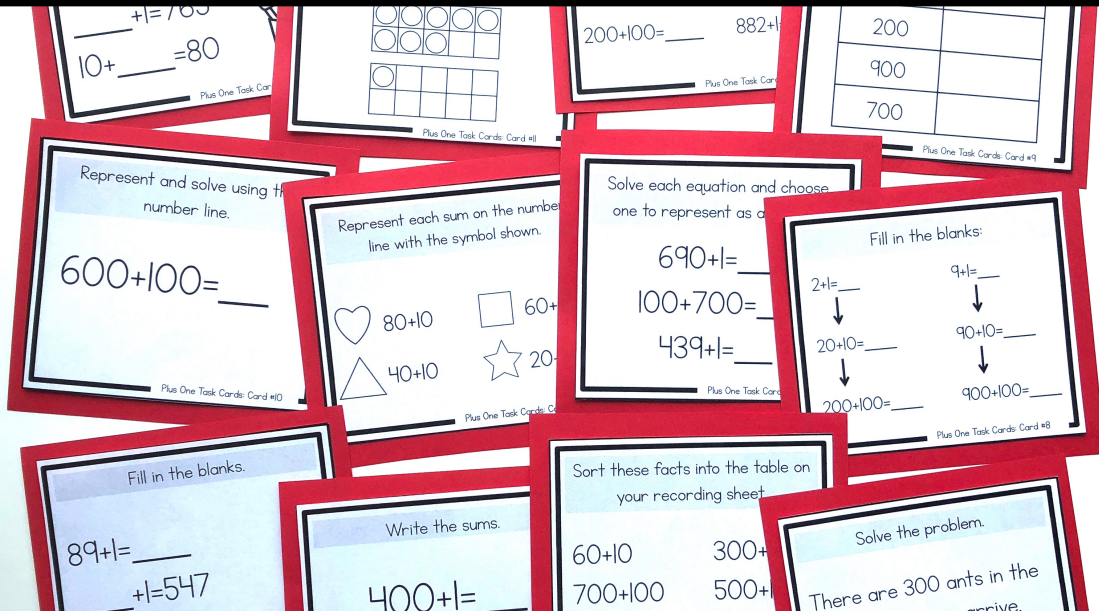
THIRD GRADE

ADDITION STRATEGIES

Task Cards:

PLUS ONE AND EXTENSIONS

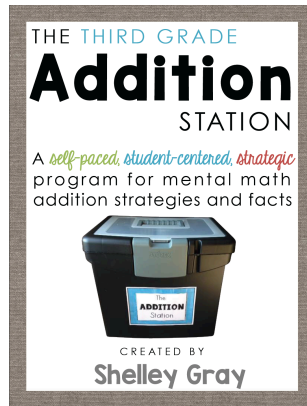
Sums to 1000



Created by Shelley Gray

About this Resource

This resource includes 24 task cards to reinforce the Plus One strategy for addition. In this set, the Plus One facts will be extended to the tens and hundreds as well. For example, students will learn to use a fact like $5+1$ to solve $50+10$, or $500+100$. Students will use these task cards to practice this concept in a variety of different ways, including ten frames, missing addends, number lines, problem-solving, and more.



Are you looking for even more support with teaching addition strategies in your classroom? The Addition Station will transform your teaching, allowing your students to master addition facts and strategies at their own pace. Find the Addition Station here:

<https://www.teacherspayteachers.com/Product/The-Addition-Station-First-Grade-1781284>


















I'd love to help you get really strategic with your math instruction this year! Join me over on my website, [ShelleyGrayTeaching.com](http://shelleygrayteaching.com) for ideas, tips, and resources!

<http://shelleygrayteaching.com/>

This resource includes...

Twenty-four task cards to practice the plus one (and extensions) strategy in a variety of different ways:

<p>Write the sums.</p> $400+1=$ $87+1=$ 	<p>Explain.</p> <p>How can you use the fact $4+1$ to solve $40+10$ and $400+100$?</p>	<p>Solve each equation and choose one to represent as a picture.</p> $690+1=$ $100+700=$ $439+1=$	<p>Fill in the blanks:</p> $2+1=$ $20+10=$ $200+100=$	<p>Fill in the blanks:</p> $9+1=$ $90+10=$ $900+100=$	<p>Represent this equation in two different ways.</p> $40+10=50$ 	<p>Solve the problem.</p> <p>The banker counts out \$400. Then she counts another \$100. How much does she count in all?</p> 	<p>Fill in the blanks:</p> $6+1=$ $60+10=$ $600+100=$	<p>Circle the facts that have a sum greater than 60.</p> $78+1$ $30+10$ $653+1$ $200+100$ $102+1$ $45+1$															
<p>Fill in the blanks.</p> $89+1=$ $\quad+1=547$ $1+ \quad=213$ 	<p>Draw a line to show the correct sum for each equation.</p> $70+10=$ 800 $7+1=$ 80 $700+100=$ 8	<p>Fill in the '100 More' chart.</p> <table border="1"> <thead> <tr> <th>Number</th> <th>100 More</th> </tr> </thead> <tbody> <tr> <td>200</td> <td></td> </tr> <tr> <td>900</td> <td></td> </tr> <tr> <td>700</td> <td></td> </tr> </tbody> </table>	Number	100 More	200		900		700		<p>Represent and solve using the number line.</p> $600+100=$ 	<p>Answer the question.</p> <p>What is the number that is one more than 776? How about one more than 76?</p>	<p>Represent each sum on the number line with the symbol shown.</p>  $80+10$  $60+10$  $40+10$  $20+10$	<p>Draw a picture to represent and solve.</p> $165+1=$ 	<p>Fill in the ten more chart.</p> <table border="1"> <thead> <tr> <th>Number</th> <th>Ten More</th> </tr> </thead> <tbody> <tr> <td>60</td> <td></td> </tr> <tr> <td>80</td> <td></td> </tr> <tr> <td>40</td> <td></td> </tr> </tbody> </table>	Number	Ten More	60		80		40	
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<p>Solve the problem.</p> <p>There are 300 ants in the ant hill. 100 more arrive. Now how many ants are there?</p> 	<p>Sort these facts into the table on your recording sheet.</p> $60+10$ $300+100$ $700+100$ $500+100$ $20+10$ $600+100$	<p>If each space on the ten frame represents 10, what equation do these ten frames represent?</p> 	<p>Solve the equations.</p> $354+1=$ $70+10=$ $900+100=$ $116+1=$ $200+100=$ $882+1=$	<p>If each space on the ten frame represents 100, what equation do these ten frames represent?</p> 	<p>Fill in the blanks.</p> $300+100=$ $\quad+1=765$ $10+ \quad=80$ 	<p>Complete each equation to make a sum that is greater than 400 but less than 500.</p> $\quad+100=$ $\quad+100=$ $\quad+100=$	<p>Answer the question.</p> <p>What is the number that is one more than 421? How about one more than 345?</p> 																

Recording sheets to keep students organized.

Recording Sheet - Page 1

1	2
3	4
5	6
7	8

Recording Sheet - Page 2

9	10
11	12
13	14
15	16

Recording Sheet - Page 3

17	18
19	20
21	22
23	24

Answer keys to make self-checking a breeze!

ANSWER KEY

$500+100=600$

$300+100=400$
 $764+1=765$
 $10+70=80$

$6+1=7$
 $60+10=70$
 $600+100=700$

$4+1=5$
 $40+10=50$
 $400+100=500$

$78+1$ $30+10$ $653+1$
 $200+100$ $102+1$ $45+1$

Ask your teacher to check this answer.

Number	Ten More
60	70
80	90
40	50

$+100=$
 Ask your teacher to check this answer.
 $+100=$

422
346

ANSWER KEY

Number	100 More
200	300
900	1000
700	800

$80+10=90$

Ask your teacher to check this answer.

777
77

354+1=355 70+10=80
 900+100=1000 116+1=117
 200+100=300 882+1=883

Show your work:
 $400+100=500$
 Write an answer sentence:
 She counts \$500 in all.

$2+1=3$
 $100+700=800$
 $494+410$
 Represent one as a picture:

ANSWER KEY

$400+1=401$
 $87+1=88$

If $4+1=5$, then 4 groups of 10 plus 1 group of 10 makes 5 groups of 10, and 4 groups of 100 plus 1 group of 100 makes 5 groups of 100.

$89+1=90$
 $546+1=547$
 $1+212=213$

$70+10=$ ~~800~~
 $7+1=$ ~~80~~
 $700+100=$ ~~8~~

Show your work:
 $300+100=400$
 Write an answer sentence:
 Now there are 400 ants.

Equations with a sum less than 500	Equations with a sum greater than 500
$60+10$	$700+100$
$300+100$	$500+100$
$20+10$	$600+100$

Solve:
 $690+69$
 $100+700=800$
 $494+410$
 Represent one as a picture:
 Ask your teacher to check this answer.

$2+1=3$
 $20+10=30$
 $200+100=300$

$9+1=10$
 $90+10=100$
 $900+100=1000$