

ADDITION STRATEGIES

Task Cards:

PLUS 100

Sums to 1000

57+100
129+100

875+100

____+100=107
100+____=834

54+10 193+10 445+10

Sort the facts into the chart on your recording sheet.

435+100 462+100
190+100 100+97
100+346 655+100

Fill in the spaces.

346
100 _____
109
100 _____

997
100 _____
240
100 _____

Solve the problem.

There are 25 people on the beach in the morning, but after lunch 100 more people arrive! Now how many people are on the beach?

Solve the equations.

63+100=____ 244+100=____
102+100=____ 450+100=____
587+100=____ 78+100=____
300+100=____ 215+100=____

Fill in the place value chart.

H	T	O
6	1	2
8	0	7

+100=

H	T	O

+100=

Circle the facts that have a sum between 600 and 700.

546+100 119+100 50+100

Fill in the blanks.

235+100=____
____+100=116
100+____=338

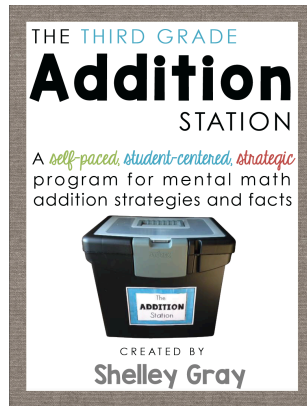
Fill in the 100 More charts.

Number	100 More
54	
261	

Number	100 More
106	
575	

About this Resource

This resource includes 24 task cards to reinforce Plus 100 addition facts. 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 100 strategy in a variety of different ways:

<p>Fill in the place value chart.</p> <table border="1"> <tr><th>H</th><th>T</th><th>O</th></tr> <tr><td>6</td><td>1</td><td>2</td></tr> <tr><td>8</td><td>0</td><td>7</td></tr> <tr><td>1</td><td>1</td><td>3</td></tr> </table> <p>+100=</p>	H	T	O	6	1	2	8	0	7	1	1	3	<p>Fill in the spaces.</p> <table border="1"> <tr><td>346</td><td></td><td>397</td></tr> <tr><td>100</td><td></td><td>100</td></tr> <tr><td>109</td><td></td><td>240</td></tr> <tr><td>100</td><td></td><td>100</td></tr> </table>	346		397	100		100	109		240	100		100
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<p>Solve the problem.</p> <p>There are 25 people on the beach in the morning, but after lunch 100 more people arrive! How many people are on the beach?</p>	<p>Fill in the 100 More charts.</p> <table border="1"> <tr><th>Number</th><th>100 More</th><th>Number</th><th>100 More</th></tr> <tr><td>54</td><td></td><td>106</td><td></td></tr> <tr><td>261</td><td></td><td>575</td><td></td></tr> <tr><td>47</td><td></td><td>46</td><td></td></tr> </table>	Number	100 More	Number	100 More	54		106		261		575		47		46									
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<p>Solve the equations.</p> <p>$63+100=$ _____</p> <p>$102+100=$ _____</p> <p>$587+100=$ _____</p> <p>$300+100=$ _____</p> <p>$244+100=$ _____</p> <p>$460+100=$ _____</p> <p>$78+100=$ _____</p> <p>$25+100=$ _____</p>	<p>Circle the facts that have a sum greater than 450.</p> <p>$499+10$ $382+10$ $960+10$</p> <p>$54+10$ $193+10$ $445+10$</p>												
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H	T	O											
1	2	3											
6	0	4											
2	2	0											
<p>Solve the problem.</p> <p>Mrs. Thompson has 76 pencils, and then buys 100 more. Now how many pencils does Mrs. Thompson have?</p>	<p>Fill in the missing numbers.</p> <p>$100+$ _____=499</p> <p>_____+100=132</p> <p>$100+$ _____=214</p>												

<p>Solve each equation and choose one to represent as a picture.</p> <p>$326+100=$ _____</p> <p>$63+100=$ _____</p> <p>$202+100=$ _____</p>	<p>Solve the problem.</p> <p>There are 100 benches in the park. If the park committee wants to double that number, how many benches will there be?</p>																					
<p>Answer the questions.</p> <p>What could I add to 100 to make 355?</p> <p>What could I add to 100 to make 43?</p>	<p>Fill in the numbers to make 3 equations with a sum between 500 and 750.</p> <p>_____+100= _____</p> <p>_____+100= _____</p> <p>_____+100= _____</p>																					
<p>If each space on the ten frame represents 100, what equation do these ten frames represent?</p> <table border="1"> <tr><td>100</td><td></td><td>100</td></tr> <tr><td>100</td><td></td><td>100</td></tr> <tr><td>100</td><td></td><td>100</td></tr> </table>	100		100	100		100	100		100	<p>Fill in the missing spaces.</p> <table border="1"> <tr><td>277</td><td></td><td>108</td></tr> <tr><td>100</td><td></td><td>100</td></tr> <tr><td>570</td><td></td><td>235</td></tr> <tr><td>100</td><td></td><td>100</td></tr> </table>	277		108	100		100	570		235	100		100
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100		100																				

<p>On the recording sheet shade the sums for the following facts.</p> <p>$416+100$ $220+100$</p> <p>$57+100$ $608+100$</p> <p>$129+100$ $875+100$</p>	<p>Circle the facts that have a sum between 600 and 700.</p> <p>$546+100$ $119+100$ $504+100$</p> <p>$302+100$ $433+100$ $558+100$</p>																
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<p>Solve the problem.</p> <p>In the butterfly garden there are 650 butterfly flies. 100 more are let go inside the garden. Now how many butterfly flies are there?</p>	<p>Fill in the 100 More charts.</p> <table border="1"> <tr><th>Number</th><th>100 More</th><th>Number</th><th>100 More</th></tr> <tr><td>590</td><td></td><td>202</td><td></td></tr> <tr><td>28</td><td></td><td>341</td><td></td></tr> <tr><td>573</td><td></td><td>652</td><td></td></tr> </table>	Number	100 More	Number	100 More	590		202		28		341		573		652	
Number	100 More	Number	100 More														
590		202															
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Recording sheets to keep students organized.

<p>Recording Sheet - Page 1</p> <table border="1"> <tr><th>H</th><th>T</th><th>O</th></tr> <tr><td>6</td><td>1</td><td>2</td></tr> <tr><td>8</td><td>0</td><td>7</td></tr> <tr><td>1</td><td>1</td><td>3</td></tr> </table> <p>+100=</p>	H	T	O	6	1	2	8	0	7	1	1	3	<p>Fill in the spaces.</p> <table border="1"> <tr><td>346</td><td></td><td>397</td></tr> <tr><td>100</td><td></td><td>100</td></tr> <tr><td>109</td><td></td><td>240</td></tr> <tr><td>100</td><td></td><td>100</td></tr> </table>	346		397	100		100	109		240	100		100
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Answer keys to make self-checking a breeze!

ANSWER KEY							
H	T	O		H	T	O	
6	1	2	+100=	7	1	2	
8	0	7	+100=	9	0	7	
1	1	3	+100=	2	1	3	

346	917
100	427
100	76
100	205
100	34

235+100= 335
16 +100=116
 100+ 238 =338

25+100=125

Write an answer sentence:
 Now there are 125 people on the beach.

Number	100 More	Number	100 More
54	154	106	206
28	36	575	675
47	147	45	145

63+100=163 24+100=124
 102+100=202 450+100=550
 587+100=687 78+100=178
 300+100=400 25+100=125

499+10 382+10 960+10

54+10 143+10 445+10

ANSWER KEY							
H	T	O		H	T	O	
1	2	3	+100=	2	2	3	
6	0	4	+100=	7	0	4	
2	2	0	+100=	3	2	0	

800 + 100 = 900

Show your work:
 76+100=176

Write an answer sentence:
 Now Mrs. Thompson has 176 pencils.

100+ 399 =499
32 +100=132
 100+ 114 =214

Solve:
 32+100=126
 63+100=163
 202+100=302
 Draw

Ask your teacher to check this answer.

I could add 255 to 100 to make 355.

I could add 13 to 100 to make 113.

+100=

Ask your teacher to check this answer:
 ___+100=___

ANSWER KEY							
H	T	O		H	T	O	
5	6			2	1		
9	7			3	2		
7	8			4	5		

800+100=900

277	108
100	177
100	8
100	108
100	10

546+100 114+100 50+100

302+100 433+100 558+100

Number	100 More	Number	100 More
35	135	184	284
476	576		

100+ 245 =345
7 +100=107
 100+ 734 =834

650+100=750

Write an answer sentence:
 Now there are 750 butterflies.

Number	100 More	Number	100 More
590	690	202	302
28	38	94	144
573	673	652	752