

# ADDITION STRATEGIES

## Task Cards:

# PLUS 100 AND MULTIPLES OF 100

*Sums to 10,000*

Sort the facts into the chart on your recording sheet.

$2889+200$        $7669+100$   
 $1290+700$        $5555+400$   
 $4755+300$        $289+500$

Plus 100 and Multiples of 100 Task Cards: Card #1

Fill in the number charts.

Number	100 More	Number	200 More
1099		456	
236		600	
2238		1850	

Plus 100 and Multiples of 100 Task Cards: Card #2

Fill in the spaces.

```

    1290
   /  \
  300  [ ]
   /  \
  400  [ ]

    1887
   /  \
  400  [ ]
   /  \
  500  [ ]


    768
   /  \
  200  [ ]
   /  \
  500  [ ]

    3790
   /  \
  500  [ ]
   /  \
  500  [ ]
    
```

Plus 100 and Multiples of 100 Task Cards: Card #2

Fill in the blanks.


$300+8532=$  \_\_\_\_\_  
 \_\_\_\_\_+100=218  
 $500+$  \_\_\_\_\_=2300



Plus 100 and Multiples of 100 Task Cards: Card #3

Solve the problem.

The family needs 450 lollipops to give out, but they have 100 extra. How many lollipops do they have?



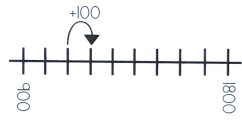
Plus 100 and Multiples of 100 Task Cards: Card #5

Circle the facts that have a sum greater than 450.

$260+200$      $344+300$      $109+400$   
 $160+200$      $144+300$      $109+400$

Plus 100 and Multiples of 100 Task Cards: Card #10

Write the equation that is represented by this number line.



Plus 100 and Multiples of 100 Task Cards: Card #10

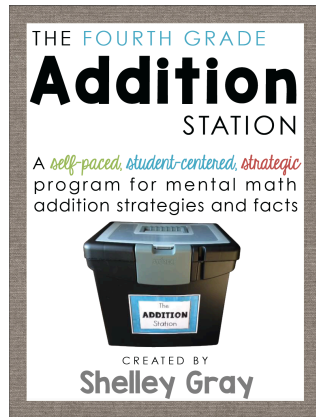
Fill in the place value chart.

H	T	O		H	T	O
7	1	3	+100=			
5	9	0	+400=			
2	2	8	+200=			

Plus 100 and Multiples of 100 Task Cards: Card #10

# About this Resource

This resource includes 24 task cards to reinforce adding 100 and multiples of 100 to numbers to 10,000. Students will use these task cards to practice these facts in a variety of different ways, including missing addends, place value charts, number lines, problem-solving, number charts, 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 adding 100 and multiples of 100 to numbers to 10,000 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>7</td><td>1</td><td>3</td></tr> <tr><td>5</td><td>9</td><td>0</td></tr> <tr><td>2</td><td>2</td><td>8</td></tr> </table> <p>100's and Multiples of 100 Task Card #1</p>	H	T	O	7	1	3	5	9	0	2	2	8	<p>Fill in the spaces.</p> <pre>     1290    /  \   300  768  /  \  /  \ 887  3790 /  \  /  \ 400  500     </pre> <p>100's and Multiples of 100 Task Card #2</p>	<p>Solve the equations.</p> <p> <math>945+100=</math>    <math>8779+100=</math>  <math>988+200=</math>    <math>467+200=</math>  <math>650+500=</math>    <math>122+100=</math>  <math>3350+300=</math>    <math>304+800=</math> </p> <p>100's and Multiples of 100 Task Card #3</p>	<p>Circle the facts that have a sum greater than 450.</p> <p> <math>160+200</math>    <math>144+300</math>    <math>109+400</math>  <math>588+300</math>    <math>247+500</math>    <math>1074+100</math> </p> <p>100's and Multiples of 100 Task Card #4</p>	<p>Solve each equation and choose one to represent as a picture.</p> <p> <math>569+300=</math>  <math>109+500=</math>  <math>462+200=</math> </p> <p>100's and Multiples of 100 Task Card #5</p>	<p>Solve the problem.</p> <p>There are 500 pieces of paper in each package. Ryder has 1 package of paper, plus 245 other sheets. Altogether how many sheets of paper does he have?</p> <p>100's and Multiples of 100 Task Card #6</p>	<p>Show how you could use a number line to solve <math>400+300</math>.</p> <p>100's and Multiples of 100 Task Card #7</p>	<p>Circle the facts that have a sum between 1000 and 2000.</p> <p> <math>239+100</math>    <math>794+500</math>    <math>120+400</math>  <math>450+400</math>    <math>2245+300</math>    <math>894+200</math> </p> <p>100's and Multiples of 100 Task Card #8</p>																				
H	T	O																																					
7	1	3																																					
5	9	0																																					
2	2	8																																					
<p>Fill in the blanks.</p> <p> <math>300+8532=</math>  <math>\quad +100=2118</math>  <math>500+\quad =2300</math> </p> <p>100's and Multiples of 100 Task Card #9</p>	<p>Sort the facts into the chart on your recording sheet.</p> <p> <math>2884+200</math>    <math>7664+100</math>  <math>1290+700</math>    <math>5555+400</math>  <math>4755+300</math>    <math>284+500</math> </p> <p>100's and Multiples of 100 Task Card #10</p>	<p>Fill in the place value chart.</p> <table border="1"> <tr><th>H</th><th>T</th><th>O</th></tr> <tr><td>5</td><td>1</td><td>3</td></tr> <tr><td>5</td><td>0</td><td>7</td></tr> <tr><td>8</td><td>9</td><td>4</td></tr> </table> <p>100's and Multiples of 100 Task Card #11</p>	H	T	O	5	1	3	5	0	7	8	9	4	<p>Write the equation that is represented by this number line.</p> <p>100's and Multiples of 100 Task Card #12</p>	<p>Answer the questions.</p> <p>What could I add to 1900 to make 2400?</p> <p>What could I add to 3560 to make 4260?</p> <p>100's and Multiples of 100 Task Card #13</p>	<p>Fill in the numbers to make 3 equations with a sum between 200 and 300.</p> <p> <math>\quad +100=</math>  <math>\quad +200=</math>  <math>\quad +100=</math> </p> <p>100's and Multiples of 100 Task Card #14</p>	<p>Fill in the number chart.</p> <table border="1"> <tr><th>Number</th><th>100 More</th><th>300 More</th></tr> <tr><td>450</td><td></td><td></td></tr> <tr><td>267</td><td></td><td></td></tr> <tr><td>3076</td><td></td><td></td></tr> </table> <p>100's and Multiples of 100 Task Card #15</p>	Number	100 More	300 More	450			267			3076			<p>Fill in the missing numbers.</p> <p> <math>200+\quad =327</math>  <math>\quad +100=9880</math>  <math>100+\quad =7721</math> </p> <p>100's and Multiples of 100 Task Card #16</p>								
H	T	O																																					
5	1	3																																					
5	0	7																																					
8	9	4																																					
Number	100 More	300 More																																					
450																																							
267																																							
3076																																							
<p>Solve the problem.</p> <p>The family needs 450 lollipops to give out, but they have 100 extra. How many lollipops do they have?</p> <p>100's and Multiples of 100 Task Card #17</p>	<p>Fill in the number charts.</p> <table border="1"> <tr><th>Number</th><th>100 More</th><th>Number</th><th>200 More</th></tr> <tr><td>1091</td><td>456</td><td></td><td></td></tr> <tr><td>236</td><td>600</td><td></td><td></td></tr> <tr><td>7238</td><td>850</td><td></td><td></td></tr> </table> <p>100's and Multiples of 100 Task Card #18</p>	Number	100 More	Number	200 More	1091	456			236	600			7238	850			<p>Solve the problem.</p> <p>So far, Wade has cut 247 logs. He needs to cut another 300. By the time he finishes, how many logs will he have?</p> <p>100's and Multiples of 100 Task Card #19</p>	<p>Fill in the missing numbers.</p> <p> <math>300+\quad =700</math>  <math>\quad +457=4771</math>  <math>300+\quad =1447</math> </p> <p>100's and Multiples of 100 Task Card #20</p>	<p>If each space on the ten frame represents 100, what equation do these ten frames represent?</p> <p>100's and Multiples of 100 Task Card #21</p>	<p>Fill in the missing numbers.</p> <pre>     3345    /  \   300  100  /  \  /  \ 422  4088 /  \  /  \ 100  400     </pre> <p>100's and Multiples of 100 Task Card #22</p>	<p>Solve the problem.</p> <p>So far today the machine at the crayon factory has made 245 red crayons and 400 blue crayons. How many red and blue crayons has the machine made in all?</p> <p>100's and Multiples of 100 Task Card #23</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>150</td><td>3221</td><td></td><td></td></tr> <tr><td>1500</td><td>5588</td><td></td><td></td></tr> <tr><td>7659</td><td>307</td><td></td><td></td></tr> </table> <p>100's and Multiples of 100 Task Card #24</p>	Number	100 More	Number	100 More	150	3221			1500	5588			7659	307		
Number	100 More	Number	200 More																																				
1091	456																																						
236	600																																						
7238	850																																						
Number	100 More	Number	100 More																																				
150	3221																																						
1500	5588																																						
7659	307																																						

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>7</td><td>1</td><td>3</td></tr> <tr><td>5</td><td>9</td><td>0</td></tr> <tr><td>2</td><td>2</td><td>8</td></tr> </table> <p>100's and Multiples of 100 Task Card #1</p>	H	T	O	7	1	3	5	9	0	2	2	8	<p>Recording Sheet - Page 2</p> <table border="1"> <tr><th>H</th><th>T</th><th>O</th></tr> <tr><td>5</td><td>1</td><td>3</td></tr> <tr><td>5</td><td>0</td><td>7</td></tr> <tr><td>8</td><td>9</td><td>4</td></tr> </table> <p>100's and Multiples of 100 Task Card #11</p>	H	T	O	5	1	3	5	0	7	8	9	4	<p>Recording Sheet - Page 3</p> <table border="1"> <tr><th>Number</th><th>100 More</th><th>300 More</th></tr> <tr><td>450</td><td></td><td></td></tr> <tr><td>267</td><td></td><td></td></tr> <tr><td>3076</td><td></td><td></td></tr> </table> <p>100's and Multiples of 100 Task Card #15</p>	Number	100 More	300 More	450			267			3076		
H	T	O																																				
7	1	3																																				
5	9	0																																				
2	2	8																																				
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<p>100's and Multiples of 100 Task Card #19</p>	<p>100's and Multiples of 100 Task Card #20</p>	<p>100's and Multiples of 100 Task Card #25</p>																																				

# Answer keys to make self-checking a breeze!

ANSWER KEY						
H	T	O		H	T	O
7	1	3	+100=	8	1	3
5	9	0	+100=	9	9	0
2	2	8	+200=	4	2	8

1290	768
300	990
200	568
887	3790
400	1487
500	3790

300+8532= 8832

2018 +100=2118

500+ 1800 =2300

Facts with sum less than 5000		Facts with sum more than 5000	
2889+200	7669+100	1290+700	5555+400
289+500	4755+300		

Show your work:

450+100=550

Write an answer sentence:  
They have 550 lollipops.

Number	100 More	Number	200 More
1099	1199	456	656
236	336	600	800
2238	2338	1850	2050

345+100= 445      877+100= 887

988+200= 1188      467+200= 667

1550+500= 2050      1212+100= 1312

3350+300= 3650      309+800= 1109

160+200      114+300      109+400

588+300      247+500      109+100

ANSWER KEY						
H	T	O		H	T	O
5	1	3	+200=	7	1	3
5	0	7	+100=	9	0	7
8	9	4	+100=	9	9	4

100 + 100 = 1200

Show your work:

247+300=547

Write an answer sentence:  
He will have 547 loops.

300+ 400 =700

200 +457=657

300+ 1147 =1447

Show your work:

569+300= 869

109+500= 609

462+200= 662

500+245=745

Write an answer sentence:  
Altogether he has 745 sheets of paper.

I could add 500 to 1900 to make 2400.

I could add 700 to 3560 to make 4260.

+100=

Ask your teacher to check this answer:

+100=

ANSWER KEY						
H	T	O		H	T	O
3	9	5	+300=	7	1	3
5	0	7	+100=	9	0	7
8	9	4	+100=	9	9	4

900+300=1200

235+100      799+500      120+400

450+100      2245+300      899+200

200+ 127 =327

9770 +100=9880

100+ 7621 =7721

Number	100 More	300 More
450	4250	4450
267	367	567
3076	3176	3376

Show your work:

245+400=2845

Write an answer sentence:  
The machine has made 2545 red and blue crayons.

Number	100 More	Number	100 More
150	250	322	332
1600	1600	5588	5688
7659	7759	307	407