Adding by Counting On and Making a Ten

Add.

1. $8 + 2 = \underline{\quad}\quad$ 2. $8 + 3 = \underline{\quad}\quad$

3. $6 + 4 = \underline{\quad}\quad$ 4. $6 + 8 = \underline{\quad}\quad$

5. $7 + 3 = \underline{\quad}\quad$ 6. $7 + 5 = \underline{\quad}\quad$

7. $9 + 1 = \underline{\quad}\quad$ 8. $9 + 6 = \underline{\quad}\quad$

9. $5 + 5 = \underline{\quad}\quad$ 10. $5 + 8 = \underline{\quad}\quad$

11. $9 + 2 = \underline{\quad}\quad$ 12. $2 + 9 = \underline{\quad}\quad$

13. $8 + 4 = \underline{\quad}\quad$ 14. $4 + 8 = \underline{\quad}\quad$

15. $6 + 9 = \underline{\quad}\quad$ 16. $6 + 7 = \underline{\quad}\quad$

17. Which strategy did you use to solve problem 11? Explain.
Add.

1. $4 + 4 = \underline{\hspace{2cm}}$
2. $4 + 5 = \underline{\hspace{2cm}}$
3. $6 + 6 = \underline{\hspace{2cm}}$
4. $5 + 6 = \underline{\hspace{2cm}}$
5. $7 + 7 = \underline{\hspace{2cm}}$
6. $8 + 7 = \underline{\hspace{2cm}}$
7. $9 + 9 = \underline{\hspace{2cm}}$
8. $8 + 9 = \underline{\hspace{2cm}}$
9. $5 + 5 = \underline{\hspace{2cm}}$
10. $6 + 5 = \underline{\hspace{2cm}}$
11. $8 + 8 = \underline{\hspace{2cm}}$
12. $7 + 8 = \underline{\hspace{2cm}}$

Counting On and Making a Ten to Subtract

Complete each set of equations.

1. $12 - 3 = \square$
   $3 + \square = 12$

2. $14 - 5 = \square$
   $5 + \square = 14$

3. $11 - 3 = \square$
   $3 + \square = 11$

4. $15 - 7 = \square$
   $7 + \square = 15$

5. $12 - \square = 10$
   $12 - 4 = \square$

6. $13 - \square = 10$
   $13 - 6 = \square$

7. $16 - \square = 10$
   $16 - 9 = \square$

8. $15 - \square = 10$
   $15 - 9 = \square$

9. In problem 6, how did you use your first answer to find your second answer?
Solve problems 1–6.

1. Hailey buys 9 potatoes. 4 potatoes are white. The rest are red. How many red potatoes are there? Show your work.

   Solution _______ potatoes are red.

2. Levi has 17 pet fish. 7 of the fish are goldfish. The rest are mollies. How many fish are mollies? Show your work.

   Solution _______ fish are mollies.

3. Ada wants to read 12 books over the summer. 5 books are stories about cats. The rest are stories about horses. How many books are stories about horses? Show your work.

   Solution _______ books are stories about horses.

4. There are 16 chairs at a table. 7 students sit down. The rest of the chairs are empty. How many chairs are empty? Show your work.

   Solution _______ chairs are empty.
5. Luis sees 14 dogs at the dog park. 6 of the dogs are small dogs. The rest of the dogs are big dogs. How many dogs are big? Show your work.

**Solution** ________ dogs are big.

6. Sadie has 20 crayons. She finds 8 crayons in her desk. The rest of the crayons are in her crayon box. How many crayons are in Sadie’s crayon box? Show your work.

**Solution** ________ crayons are in the crayon box.

7. Which strategy did you use to solve problem 6? Explain why.
Solving Comparison Word Problems

Solve problems 1–6. Show your work.

1. There are 4 fewer cats than dogs. There are 2 cats. How many dogs are there?
   
   _______ dogs

2. Trevor sees 8 red birds. He sees 5 more red birds than blue birds. How many blue birds does Trevor see?
   
   Trevor sees _______ blue birds.

3. Anna has 7 baskets and some flowers. She has 5 fewer baskets than flowers. How many flowers does Anna have?
   
   Anna has _______ flowers.

4. There are 14 coats and some hats. There are 6 more coats than hats. How many hats are there?
   
   _______ hats

5. There are 9 apples. There are 6 fewer apples than oranges. How many oranges are there?
   
   _______ oranges

6. Brynne has 13 books. She has 8 more books than games. How many games does Brynne have?
   
   Brynne has _______ games.
Ways to Solve Two-Step Problems

Solve problems 1–6. Show your work.

1. Jack has 9 flowers to plant. He plants 2 flowers before lunch. Then he plants 3 more after lunch. How many flowers does Jack have left to plant?

   Jack has ______ flowers left to plant.

2. There are 8 girls at the park. First, 5 girls go home. Then 6 more girls come to the park. How many girls are at the park now?

   There are ______ girls at the park.

3. Bella paints 6 pictures on Monday and 8 pictures on Wednesday. Then she paints 3 more pictures on Friday. How many pictures does Bella paint this week?

   Bella paints ______ pictures this week.

4. Ali puts 12 books in a box. She takes 4 books out of the box. Then she puts 6 books in the box. How many books are in the box now?

   There are ______ books in the box.

5. Lucas has 5 crayons. His sister gives him 6 more. Then he gives 4 to a friend. How many crayons does Lucas have now?

   Lucas has ______ crayons.

6. Miss Brady puts 15 pencils in her desk. Then she takes out 9 pencils. After school she puts 5 pencils back in her desk. How many pencils are in Miss Brady’s desk now?

   There are ______ pencils in the desk.
Solve problems 1–6. Show your work.

1. Tony has 37 building blocks. Then he buys more blocks. Now he has 51 blocks. How many blocks does Tony buy?

   Tony buys _______ blocks.

2. There are some chairs in the art room. Mrs. Lopez brings in 16 more chairs. Now there are 42 chairs. How many chairs were in the room at the start?

   There were _______ chairs in the room at the start.

3. Jen has some buttons. She gets 23 more buttons from her mom. Now she has 65 buttons. How many buttons did Jen have to begin with?

   Jen had _______ buttons to begin with.

4. Colby packs 31 boxes in one day. He packs 12 boxes in the morning and some boxes after lunch. How many boxes does Colby pack after lunch?

   Colby packs _______ boxes after lunch.

5. Ayanna reads 26 pages of her book at school. Later she reads more pages at home. Now she has read 54 pages. How many pages does Ayanna read at home?

   Ayanna reads _______ pages at home.

6. The camp has some tents. Campers set up 42 more tents. Now the camp has 60 tents. How many tents did the camp have to begin with?

   The camp had _______ tents to begin with.
Different Ways to Show Addition

Find the sums and missing addends.

1. $30 + 7 + 50 + 3 = \underline{90}$
2. $37 + 53 = \underline{90}$

3. $20 + 8 + 40 + 2 = \underline{72}$
4. $28 + 42 = \underline{70}$

5. $60 + 6 + 10 + 4 = \underline{80}$
6. $66 + 14 = \underline{80}$

7. $40 + 5 + 40 + 5 = \underline{100}$
8. $45 + \underline{45} = 90$

9. $30 + 9 + 20 + 1 = \underline{70}$
10. $\underline{20} + 21 = 60$

11. $20 + 4 + 60 + 6 = \underline{90}$
12. $24 + \underline{66} = 90$

13. $40 + 3 + 30 + 7 = \underline{110}$
14. $\underline{40} + 37 = 80$

15. How does the information in problem 9 help you solve problem 10?
Strategies to Find a Missing Addend

Solve.

1. \(35 + \boxed{10}\) = 45
   \(35 + \boxed{20}\) = 55
   \(35 + \boxed{25}\) = 60

2. \(24 + \boxed{}\) = 34
   \(24 + \boxed{}\) = 64
   \(24 + \boxed{}\) = 68

3. \(42 + \boxed{}\) = 52
   \(42 + \boxed{}\) = 82
   \(42 + \boxed{}\) = 87

4. \(51 + \boxed{}\) = 61
   \(51 + \boxed{}\) = 71
   \(51 + \boxed{}\) = 76

5. \(26 + \boxed{}\) = 36
   \(26 + \boxed{}\) = 66
   \(26 + \boxed{}\) = 69

6. \(58 + \boxed{}\) = 60
   \(58 + \boxed{}\) = 70
   \(58 + \boxed{}\) = 71

7. \(39 + \boxed{}\) = 40
   \(39 + \boxed{}\) = 70
   \(39 + \boxed{}\) = 75

8. \(27 + \boxed{}\) = 30
   \(27 + \boxed{}\) = 60
   \(27 + \boxed{}\) = 65

9. \(44 + \boxed{}\) = 54
   \(44 + \boxed{}\) = 64
   \(44 + \boxed{}\) = 67

10. \(69 + \boxed{}\) = 70
    \(69 + \boxed{}\) = 90
    \(69 + \boxed{}\) = 93
11  33 + _______ = 43  12  48 + _______ = 50
     33 + _______ = 73  48 + _______ = 80
     33 + _______ = 76  48 + _______ = 85

13  26 + _______ = 70  14  57 + _______ = 83
     32 + _______ = 61  34 + _______ = 67
     49 + _______ = 95  28 + _______ = 53

15  62 + _______ = 85  16  19 + _______ = 75
     41 + _______ = 96  43 + _______ = 87
     53 + _______ = 77  68 + _______ = 99

17 Explain how the strategy to solve problem 5 is different from the strategy used to solve problem 6.

18 Explain the strategy you used to solve the first part of problem 14.
Finding the Value of Three-Digit Numbers

The answers are mixed up at the bottom of the page. Cross out the answers as you complete the problems.

1. $300 + 50 + 1 = \underline{\hspace{1cm}}$

2. $2$ hundreds + $6$ tens + $7$ ones =

3. $400 + 20 + 6 = \underline{\hspace{1cm}}$

4. $400 + 60 + 2 = \underline{\hspace{1cm}}$

5. $600 + 40 + 2 = \underline{\hspace{1cm}}$

6. $5$ hundreds + $1$ ten + $3$ ones =

7. $3$ hundreds + $7$ tens + $5$ ones =

8. $500 + 20 + 6 = \underline{\hspace{1cm}}$

9. $200 + 8 = \underline{\hspace{1cm}}$

10. $2$ hundreds + $8$ tens + $0$ ones =

11. $600 + 70 + 1 = \underline{\hspace{1cm}}$

12. $6$ hundreds + $0$ tens + $7$ ones =

13. $400 + 70 + 6 = \underline{\hspace{1cm}}$

14. $2$ hundreds + $3$ tens + $3$ ones =

15. $3$ hundreds + $2$ tens + $3$ ones =

16. $3$ hundreds + $3$ tens + $2$ ones =

Answers:

<p>| | | | | | |</p>
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<thead>
<tr>
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<tr>
<td>233</td>
<td>607</td>
<td>476</td>
<td>323</td>
<td>267</td>
<td>671</td>
</tr>
<tr>
<td>426</td>
<td>513</td>
<td>526</td>
<td>208</td>
<td>642</td>
<td>462</td>
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<tr>
<td>332</td>
<td>375</td>
<td>280</td>
<td>351</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Writing Three-Digit Numbers

Write the number using only digits.

1. one hundred sixty-four
2. six hundred fifty-two
3. three hundred twelve
4. two hundred sixty-one
5. two hundred five
6. five hundred nineteen

Write the number using only digits.

7. $100 + 10 + 6$
8. $500 + 4$
9. $300 + 40 + 5$
10. $300 + 50 + 4$
11. $400 + 60$
12. $500 + 40$
Write the number as a sum of hundreds, tens, and ones. Then write the number using words.

13  522  
   _____ + _____ + _____

14  435  
   _____ + _____ + _____

15  218  
   _____ + _____ + _____

16  310  
   _____ + _____

17 Explain how problem 8 is the same and different from problem 12.
Compare the numbers in each problem two different ways.

   ______ < _______ and
   _______ > _______

2. Compare 170 and 180.
   ______ < _______ and
   _______ > _______

3. Compare 346 and 325.
   ______ < _______ and
   _______ > _______

   ______ < _______ and
   _______ > _______

5. Compare 424 and 453.
   ______ < _______ and
   _______ > _______

6. Compare 833 and 824.
   ______ < _______ and
   _______ > _______

7. Compare 637 and 682.
   ______ < _______ and
   _______ > _______

8. Compare 362 and 326.
   ______ < _______ and
   _______ > _______

9. Compare 531 and 513.
   ______ < _______ and
   _______ > _______

    ______ < _______ and
    _______ > _______

11. Compare 468 and 486.
    ______ < _______ and
    _______ > _______

12. Compare 967 and 959.
    ______ < _______ and
    _______ > _______

13. What strategies did you use to compare the numbers?
8.

a. What number represents the same amount as 4 tens + 0 ones?

b. What number represents the same amount as 3 hundreds + 18 tens + 5 ones?

c. What number represents the same amount as 7 hundreds + 19 tens?

9.

What number is 1 more than 99? ____________

What number is 1 less than 600? ____________

What number is 10 more than 90? ____________

What number is 10 less than 300? ____________

What number is 100 more than 570? ____________

What number is 100 less than 149? ____________
10. Some students are working with base-ten blocks.
   a. Nina has 3 hundreds, 8 tens, and 23 ones. How many ones would this be?

   b. Lamar wants to make the number 261. He has plenty of hundreds blocks and ones blocks to work with, but only 4 tens blocks. His friend Jose said, “You can still make 261 with the blocks you have.” Explain or show how he can.

   c. Find at least three different ways to make 125 using hundreds, tens, and ones.
11. Your friend solved the problem $63 - 32 = \underline{\hspace{2cm}}$.

   a. Solve this problem using your own method.

   b. When you ask your friend how she solved the problem, she says:

      "I thought, '32 and what makes 63?'
      I knew I needed 30, since 30 and 30 is 60. So, that got me to 62.
      I needed one more to get to 63.
      So, my answer is 30 and 1, or 31."

   Did she get the same answer as you? Did she use the same method as you?
12. On Monday morning it was 82 degrees. By night it was 67 degrees. How many degrees did the temperature fall between morning and night?

13. Mason read 473 pages in June. He read 227 pages in July. How many pages did Mason read altogether?
14. Mina has $1.35 in her purse. Which list could show the money that Mina has in her purse?

(A)  
1 quarter  
1 dime

(B)  
4 quarters  
3 dimes  
1 nickel

(C)  
4 quarters  
1 dime  
1 nickel
Solve using flats, sticks, and dots and expanded notation.

\[
\_ - 351 = 416
\]

\[
105 + 364 = \_\]

\[
\_ = 225 + 431
\]
Johan and Enmaries both solved this problem. Johan solved using flats, sticks, and dots. Enmaries solved using expanded notation. Who is right? How do you know?

\[ \_ - 272 = 526 \]

**Johan:**

- 700 + 90 + 6

**Enmaries:**

\[
\begin{align*}
200 + 70 + 2 \\
+ \quad 500 + 20 + 6 \\
700 + 90 + 6 &= 796
\end{align*}
\]

Before you write, use this space to represent the problem using a number bond and solve the problem correctly using both strategies:

\[ \_ - 272 = 526 \]

**Flats, Sticks, and Dots:**

![Number bond diagram]

**Expanded Notation:**

Who is right? How do you know?
Solve using flats, sticks, and dots or expanded notation.

1. $458 + 130 = \_ \_ \_ \_ \_ \_ \_

2. \_ \_ \_ \_ \_ \_ - 325 = 543

Da'Shawn made a mistake when he solved the problem below. What mistake did he make? How can he fix it?

\_ \_ \_ \_ \_ \_ - 645 = 312

Use this space to solve the problem:

\[
\begin{align*}
600 + 40 + 5 \\
- 300 + 10 + 2 \\
300 + 30 + 2 = 332
\end{align*}
\]
### Independent Practice-Must Do

Solve using flats, sticks, and dots

<table>
<thead>
<tr>
<th></th>
<th>A</th>
<th>B</th>
<th>C</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>_____ - 246 = 391</td>
<td>629 + 334 = _____</td>
<td>_____ - 173 = 762</td>
</tr>
<tr>
<td>2</td>
<td>550 + 268 = _____</td>
<td>_____ - 331 = 423</td>
<td>828 + 105 = _____</td>
</tr>
<tr>
<td>3</td>
<td>652 + 284 = _____</td>
<td>_____ - 226 = 463</td>
<td>205 + 109 = _____</td>
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<td>A</td>
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<td>C</td>
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<tr>
<td>4</td>
<td>520 + 393 = _____</td>
<td>_____ - 241 = 642</td>
<td>129 + 438 = _____</td>
</tr>
<tr>
<td>5</td>
<td>422 + 481 = _____</td>
<td>362 + 255 = _____</td>
<td>_____ - 194 = 721</td>
</tr>
<tr>
<td>6</td>
<td>_____ - 204 = 650</td>
<td>403 + 217 = _____</td>
<td>_____ - 149 = 225</td>
</tr>
</tbody>
</table>
Independent Practice-Must Do

Solve using flats, sticks, and dots and a number bond

<table>
<thead>
<tr>
<th>394 + 227 = _________</th>
<th>______ - 286 = 415</th>
</tr>
</thead>
<tbody>
<tr>
<td>243 + 591 = _________</td>
<td>629 + 182 = _______</td>
</tr>
<tr>
<td>______ - 268 = 333</td>
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<tr>
<td></td>
<td>427 + 195 = _______</td>
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<tr>
<td></td>
<td>819 + 156 = _______</td>
</tr>
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</tbody>
</table>
| Equation       | Answer  
|---------------|---------
| 521 - 337     | 294     
| 305 + 297     |         
| 203 + 581     |         
| 484 - 181     | 639     
| 383 + 264     |         
| 647 - 185     | 226     
| 699 - 248     | 686     
| 809 + 177     |         

## Independent Practice - Must Do

Solve using expanded notation

<table>
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<th>W</th>
<th>M</th>
<th>G</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>___- 791 = 203</td>
<td>214 + 691 =</td>
<td>523 + 108 =</td>
</tr>
<tr>
<td>D</td>
<td>600 + 294 =</td>
<td>R 319 + 347 =</td>
<td>O ___- 241 = 642</td>
</tr>
<tr>
<td>S</td>
<td>565 + 407 =</td>
<td>T ___- 391 = 427</td>
<td>R 702 + 179 =</td>
</tr>
<tr>
<td>E</td>
<td>501 + 239 = _______</td>
<td>R</td>
<td>449 + 536 = _______</td>
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<td>---------------------</td>
</tr>
<tr>
<td>H</td>
<td>580 + 252 = _______</td>
<td>T</td>
<td>______ - 391 = 453</td>
</tr>
<tr>
<td>K</td>
<td>392 + 244 = _______</td>
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</table>

\[
\begin{array}{cccc}
994 & 883 & 985 & 636 \\
832 & 891 & 881 & 894 \\
631 & 740 & 818 \\
972 & 905 & 743 & 666 & 844
\end{array}
\]
solve using expanded notation and a number bond

<table>
<thead>
<tr>
<th>294 + 427 = ________</th>
<th>______ - 176 = 548</th>
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</thead>
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<table>
<thead>
<tr>
<th>______ - 791 = 163</th>
<th>639 + 265 = ______</th>
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<tbody>
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<table>
<thead>
<tr>
<th>______ - 578 = 353</th>
<th>227 + 695 = ______</th>
</tr>
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<tbody>
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<table>
<thead>
<tr>
<th>692 + 221 = ________</th>
<th>______ - 156 = 819</th>
</tr>
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<tr>
<td>494 + 137 =</td>
<td>183 + 269 =</td>
</tr>
<tr>
<td>-----------</td>
<td>-----------</td>
</tr>
<tr>
<td>631</td>
<td>452</td>
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</table>

<table>
<thead>
<tr>
<th>1000 - 464 =</th>
<th>565 + 284 =</th>
<th>760 - 195 =</th>
</tr>
</thead>
<tbody>
<tr>
<td>536</td>
<td>849</td>
<td>565</td>
</tr>
</tbody>
</table>
Solve each number sentence on a number line.

217 + 354 = _______

322 + 137 = _______

_____ - 231 = 515

121 + 489 = _______
\[ \_ - 220 = 634 \]

\[ \_ - 128 = 337 \]

\[ 235 + 247 = \_ \]

\[ \_ - 354 = 421 \]
Independent Practice - Must Do

Solve using flats, sticks, and dots and expanded notation.

\[ \_ + 311 = 846 \]

\[ 955 - 324 = \_ \]

\[ 678 - \_ = 342 \]
436 - ____ = 122

<table>
<thead>
<tr>
<th>Jonathan:</th>
<th>Tania:</th>
</tr>
</thead>
<tbody>
<tr>
<td>400 + 30 + 6</td>
<td>400 + 30 + 6</td>
</tr>
<tr>
<td>+ 100 + 20 + 2</td>
<td>- 100 + 20 + 2</td>
</tr>
<tr>
<td>500 + 50 + 8 = 558</td>
<td>300 + 10 + 4 = 314</td>
</tr>
</tbody>
</table>

Before you write, use this space to represent the problem using a number bond and solve the problem correctly using both strategies:

432 - ____ = 126

Who is right? How do you know?
Independent Practice-Must Do

Solve using sticks, flats, and dots and a number bond

<table>
<thead>
<tr>
<th>A</th>
<th>B</th>
<th>C</th>
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<tbody>
<tr>
<td>391 - 246 =</td>
<td>_____ + 334 = 629</td>
<td>762 - _____ = 173</td>
</tr>
<tr>
<td>590 - _____ = 268</td>
<td>_____ + 331 = 523</td>
<td>828 - 105 = _____</td>
</tr>
<tr>
<td>652 - _____ = 284</td>
<td>226 + _____ = 463</td>
<td>245 - 109 = _____</td>
</tr>
<tr>
<td>783 - 581 = _____</td>
<td>614 - _____ = 291</td>
<td>729 - 103 = _____</td>
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<tr>
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<td>---------------------</td>
</tr>
<tr>
<td>_____ + 194 = 868</td>
<td>337 + _____ = 419</td>
<td>762 - 231 = _____</td>
</tr>
<tr>
<td>545 - 409 = _____</td>
<td>627 - _____ = 291</td>
<td>909 - 75 = _____</td>
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<tr>
<td><strong>Independent Practice-Must Do</strong></td>
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<tr>
<td></td>
<td>Solve using a number bond and flats, sticks, dots</td>
<td></td>
</tr>
<tr>
<td>I</td>
<td>823 - ________ = 465</td>
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</tr>
<tr>
<td>H</td>
<td>286 + ________ = 522</td>
<td></td>
</tr>
<tr>
<td>E</td>
<td>591 - 243 = ________</td>
<td></td>
</tr>
<tr>
<td>S</td>
<td>629 - ________ = 182</td>
<td></td>
</tr>
<tr>
<td>I</td>
<td>753 - 268 = ________</td>
<td></td>
</tr>
<tr>
<td>B</td>
<td>______ + 195 = 421</td>
<td></td>
</tr>
<tr>
<td>T</td>
<td>692 - ________ = 228</td>
<td></td>
</tr>
<tr>
<td>E</td>
<td>819 - 156 = ________</td>
<td></td>
</tr>
<tr>
<td></td>
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<tr>
<td>---</td>
<td>---</td>
<td>---</td>
</tr>
<tr>
<td>T</td>
<td>647 - _____ = 298</td>
<td>T</td>
</tr>
<tr>
<td>H</td>
<td>581 - 203 = _____</td>
<td>M</td>
</tr>
<tr>
<td>A</td>
<td>883 - 264 = _____</td>
<td>S</td>
</tr>
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<tr>
<th>458</th>
<th>619</th>
<th>464</th>
<th>236</th>
<th>485</th>
<th>477</th>
<th>278</th>
<th>378</th>
<th>348</th>
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<td></td>
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<tr>
<td>226</td>
<td>663</td>
<td>561</td>
<td>349</td>
<td>358</td>
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</table>
Solve using flats, sticks, and dots

902 - 638 = ________

________ + 456 = 702

804 - 298 = ________

602 - 159 = ________
901 - 623 = ________

802 - 264 = ________

904 - 578 = ________

700 - 233 = ________
<table>
<thead>
<tr>
<th></th>
<th>A</th>
<th>B</th>
<th>C</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>791 - 246 = ____</td>
<td>689 - 334 = ____</td>
<td>664 - _____ = 173</td>
</tr>
<tr>
<td>2</td>
<td>590 - _____ = 288</td>
<td>423 - 321 = ____</td>
<td>828 - 595 = ____</td>
</tr>
<tr>
<td>3</td>
<td>752 - _____ = 281</td>
<td>433 - 126 = ____</td>
<td>_____ + 109 = 245</td>
</tr>
<tr>
<td></td>
<td>783 - 581 =</td>
<td>614 -   = 291</td>
<td>429 - 103 =</td>
</tr>
<tr>
<td>---</td>
<td>---------------</td>
<td>----------------</td>
<td>----------------</td>
</tr>
<tr>
<td>2</td>
<td>194 +   = 668</td>
<td>479 -   = 337</td>
<td>662 - 218 =</td>
</tr>
<tr>
<td>3</td>
<td>+ 309 = 545</td>
<td>537 - 291 =</td>
<td>709 -   = 175</td>
</tr>
<tr>
<td>Solve using Expanded Notation</td>
<td></td>
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</tr>
<tr>
<td>-----------------------------</td>
<td>--------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>823 - 465 = ________</td>
<td>286 + ________ = 435</td>
<td></td>
<td></td>
</tr>
<tr>
<td>591 - ________ = 243</td>
<td>629 - 182 = ________</td>
<td></td>
<td></td>
</tr>
<tr>
<td>753 - 268 = ________</td>
<td>427 - ________ = 195</td>
<td></td>
<td></td>
</tr>
<tr>
<td>______ + 221 = 692</td>
<td>819 - 156 = ________</td>
<td></td>
<td></td>
</tr>
<tr>
<td>581 - 203 = ________</td>
<td>181 + ________ = 639</td>
<td></td>
<td></td>
</tr>
<tr>
<td>------------------------</td>
<td>------------------------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>883 - ________ = 264</td>
<td>746 - 185 = ________</td>
<td></td>
<td></td>
</tr>
<tr>
<td>_____ + 248 = 686</td>
<td>829 - ________ = 177</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Independent Practice-Must Do

Solve using expanded notation.

\[ 806 - 359 = \quad \]

\[ 905 - 328 = \quad \]

\[ \quad + 349 = 900 \]

\[ \quad - \quad = 349 \]
$$701 - 259 = _____$$

<table>
<thead>
<tr>
<th>Kayla:</th>
<th>Ayo:</th>
</tr>
</thead>
<tbody>
<tr>
<td>600 100 11</td>
<td>600 190 11</td>
</tr>
<tr>
<td>700 + 80 + 1</td>
<td>700 + 90 + 1</td>
</tr>
<tr>
<td>- 200 + 50 + 9</td>
<td>- 200 + 60 + 9</td>
</tr>
<tr>
<td>400 + 50 + 2 = 452558</td>
<td>400 + 40 + 2 = 442</td>
</tr>
</tbody>
</table>

Before you write, use this space to represent the problem using a number bond and solve the problem correctly using both strategies:

$$701 - 259 = _____$$

Who is right? How do you know?

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________