MY Homework

Lesson 6

Subtract Four-Digit Numbers

Homework Helper

eHelp

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Find 4,453 − 2,474.

1 Subtract ones.

Regroup 1 ten as 10 ones.

```
        4  13
   4, 4  5̶  3̶
 − 2, 4  7  4
            9
```

10 ones + 3 ones = 13 ones

2 Subtract tens.

Regroup 1 hundred as 10 tens.

```
       14
     3̶  4̶ 13
  4, 4̶  5̶  3̶
− 2, 4  7  4
       7  9
```

4 tens + 10 tens = 14 tens

3 Subtract hundreds and thousands.

Regroup 1 thousand as 10 hundreds.

```
     13 14
   3̶  3̶  4̶ 13
   4, 4̶  5̶  3̶
 − 2,  4  7  4
   1,  9  7  9
```

3 hundreds + 10 hundreds = 13 hundreds

Check

```
same
   4, 4  5  3        1  1  1
 − 2, 4  7  4     1, 9  7  9
   1, 9  7  9   + 2, 4  7  4
                  4, 4  5  3
```
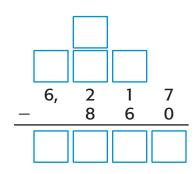
Addition shows the answer is correct.

So, 4,453 − 2,474 = 1,979.

Practice

1. Subtract. Use addition to check your answer.

```
       ☐
   ☐   ☐   ☐
 6,  2  1  7
 −   8  6  0
 ☐  ☐  ☐  ☐
```

Check:

```
 +  |  |  |
    |  |  |
```

Subtract. Use addition to check your answer.

2.

	5,	9	6	3
−		2	3	8

Check:

+				

3.

	5,	7	6	9
−		9	4	1

Check:

+				

4.

	9,	8	7	1
−	1,	2	1	4

Check:

+				

Algebra Subtract to find the unknown.

5. $3{,}958 - $1{,}079 = ?$ **6.** $8{,}337 - $483 = ?$ **7.** $6{,}451 - 2{,}378 = ?$

The unknown is $_____.   The unknown is $_____.   The unknown is _____.

Real World Problem Solving

Write a number sentence to solve.

8. Pittsburg University won the college football championship in 1937. They won again in 1976. How many years were there between championships?

9. **Model Math** A library has 2,220 books about sports and 1,814 books about animals. How many more sports books are there than animal books?

Test Practice

10. How much less money did Selena's school raise this year at the pancake breakfast?

  Ⓐ $900   © $1,905

  Ⓑ $905   Ⓓ $8,145

LAST YEAR
$4,525

THIS YEAR
$3,620

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