

Differences of Money – Step-by-Step Lesson

Mike had \$9.37. He goes to the baseball game and buys a hot dog and soda for \$4.72. How much money does he have left?

Explanation: Like addition, with subtraction, we start at the right and subtract right to left.

Helpful hint: Stack your values.

Step 1:

| | | | | | |
|----|----|---|---|---|---|
| | | | | | |
| | \$ | 9 | . | 3 | 7 |
| - | \$ | 4 | . | 7 | 2 |
| \$ | | | . | | 5 |

$7-2=5.$

Step 2:

| | | | | | |
|----|----|---|---|----|---|
| | | 8 | | 13 | |
| | \$ | 9 | . | 3 | 7 |
| - | \$ | 4 | . | 7 | 2 |
| \$ | | | . | 6 | 5 |

$13-7=6.$ In the 10's column, we can't subtract 3 from 7. We must borrow a 1 from the dollar column.

Step 3:

| | | | | | |
|----|----|---|---|----|---|
| | | 8 | | 13 | |
| | \$ | 9 | . | 3 | 7 |
| - | \$ | 4 | . | 7 | 2 |
| \$ | | 4 | . | 6 | 5 |

$8-4=4$

Final Answer: \$4.65