Example #1

Example Card #1

Write an equation with a variable.
Then, solve.

Emilio bought a book that had 564 pages. On Monday, he read 203 pages. On Tuesday, he read 96 pages. He finished the book on Wednesday. How many pages did Emilio read on Wednesday?

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Write an equation with a variable.

$$564 - (203 + 96) = p$$
$$564 - \quad 299 \quad = p$$

$$p = 265 \text{ pages}$$

Example #2

Example Card #2

Write an equation with a variable. Then, solve.

Aubrey earned $136 babysitting last month. She spent $57 at her favorite store. Then, she earned another $26 babysitting. How much money does Aubrey have now?

Write an equation with a variable.

$$136 - 57 + 26 = m$$

$$79 \quad + 26 = m$$

$$m = \$105$$

Card #1

Write an equation with a variable.
Then, solve.

There are 248 fourth graders at Vista Heights Elementary School. 136 fourth graders are girls. If 7 more boys register as fourth graders, how many fourth grade boys are at Vista Heights Elementary School now?

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Card #2

Write an equation with a variable.
Then, solve.

For her birthday, Camille received $100 from her grandparents, $50 from her parents, and $25 from her aunt. If she spent $23 on books and $59 on games, how much money does Camille have left?

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Card #3

Write an equation with a variable.
Then, solve.

Harrison's baseball practice lasted 150 minutes. He spent 35 minutes pitching and 64 minutes fielding. He spent the rest of practice batting. How many minutes did Harrison spend batting?

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Card #4

Write an equation with a variable.
Then, solve.

Ryan has 416 baseball cards. He buys 53 new cards and then gives 27 cards to his brother. How many baseball cards does Ryan have now?

Set 1
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Card #5

Write an equation with a variable.
Then, solve.

Faith has 2 bags of candy. Each bag contains 338 pieces of candy. If Faith eats 11 pieces and then gives 392 pieces of candy to her friends, how many pieces of candy does Faith have left?

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Card #6

Write an equation with a variable.
Then, solve.

Devin is learning to play the drums. Last week, he practiced a total of 225 minutes. This week, he practiced 35 minutes on Monday, 42 minutes on Tuesday, and 70 minutes on Thursday. How much longer did Devin practice last week than this week?

Set 1
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Card #7

Write an equation with a variable. Then, solve.

In 2014, the population of Marksville was 18,613 people. 1,989 people moved to Marksville in 2015, but 304 people moved away from the town in 2016. What is the population of Marksville now?

Card #8

Write an equation with a variable. Then, solve.

The town's giant Christmas tree was decorated with 3,456 ornaments. Unfortunately, 247 ornaments fell off and broke. Then, the mayor added 300 new ornaments. How many ornaments are on the Christmas tree now?

Card #9

Write an equation with a variable.
Then, solve.

At a school bake sale, there are 288 cookies, 215 cupcakes, and 329 brownies. If 546 items were sold, how many bake sale items are left?

Card #10

Write an equation with a variable.
Then, solve.

A car dealership has 982 cars, 317 vans, and 658 trucks. The dealership sold 1,589 vehicles this month. How many vehicles does the car dealership have left?

Card #11

Write an equation with a variable. Then, solve.

Emily has 82 roses, 36 tulips, and 49 gardenias. She cuts 5 of each type of flower from her garden to make a bouquet. How many flowers are left in Emily's garden?

Card #12

Write an equation with a variable. Then, solve.

There are 280 animals on Nick's farm. There are 85 cows, 13 horses, and 68 pigs. The rest of the animals are chickens. How many chickens are on Nick's farm?

Card #13

Write an equation with a variable.
Then, solve.

There were 5,216 people who attended the county fair this weekend. There were 1,908 people who attended Friday and 2,215 people who attended Saturday. How many people attended the fair on Sunday?

Card #14

Write an equation with a variable.
Then, solve.

Caleb bought two packs of pencils at the start of the school year. Each pack had 48 pencils. If he has used 39 pencils so far, how many pencils does Caleb have left?

Card #15

Write an equation with a variable.
Then, solve.

Caroline bought a new outfit for her birthday. She spent $48 on a dress, $34 for shoes, and $17 for a necklace. If she has a coupon for $20 off, how much does Caroline need to pay in all for her new birthday outfit?

Set 1
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Card #16

Write an equation with a variable.
Then, solve.

Bella has 340 stickers. She gives 24 stickers to Ella, 48 stickers to Grace, and 53 stickers to Ava. How many stickers does Bella have left?

Set 1
4.OA.3

Card #17

Write an equation with a variable.
Then, solve.

Chase and Peyton both read two books. Chase read 649 pages in book one and 592 pages in book two. Peyton read 364 pages in book one and 422 pages in book two. How many more pages did Chase read than Peyton?

Card #18

Write an equation with a variable.
Then, solve.

Addison's family is driving 600 miles to Disney World. They drove 125 miles and then stopped to eat. They drove another 216 miles and then stopped to fill up on gas. How many more miles do they have left to drive?

Card #19

Write an equation with a variable. Then, solve.

There are 97 girls in the 5th grade at Lancaster Elementary School. There are 36 more boys than girls in the 5th grade. How many 5th graders are there in all at Lancaster Elementary?

Set 1
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Card #20

Write an equation with a variable. Then, solve.

Annalise and Abigail combined their Halloween candy. Annalise had sixty-eight pieces and Abigail had fifty-nine pieces. Then, each girl ate eleven pieces. How many pieces of candy do they have left?

Set 1
4.OA.3

Card #21

Write an equation with a variable.
Then, solve.

For homework, Cole had 35 math questions, 20 spelling questions, and 18 language questions on his worksheets. After he answered 25 questions, he took a snack break. How many questions does Cole have left to answer?

Card #22

Write an equation with a variable.
Then, solve.

Rhett is playing his favorite video game. In round one, he scores 28,324 points. In round two, he scores 23,997 points. In round three, he scores 34,868 points. How many points did Rhett score in all?

Card #23

Write an equation with a variable.
Then, solve.

Kaci downloaded 83 new songs to her iPod. She downloaded 26 country songs and 42 pop songs. The rest of the songs were rock songs. How many rock songs did Kaci download?

Card #24

Write an equation with a variable.
Then, solve.

For a school economics project, Emma and Maggie are making bracelets to sell. Emma made 63 bracelets and Maggie made 43 bracelets. They sold a total of 77 bracelets so far. How many bracelets do they have left to sell?

Name_____ 4.OA.3 Task Cards

Multi-Step Addition and Subtraction Word Problems

For each problem, write an equation with a variable. Then, solve.

1.	**2.**
3.	**4.**
5.	**6.**
7.	**8.**
9.	**10.**
11.	**12.**

Multi-Step Addition and Subtraction Word Problems

For each problem, write an equation with a variable. Then, solve.

13.	**14.**
15.	**16.**
17.	**18.**
19.	**20.**
21.	**22.**
23.	**24.**