Math Practice - Grade 4

M3 Multiplication as comparison and multi step word problems - Multi step word problems

problems

M3 4.OA.A.1, 4.OA.A.2, 4.OA.A.3

Name: _____ Date: _____

Read the story. Solve the first step, then the second step. Use n for the unknown.

Example: Ben has 7 rows with 2 seashells in each row. Ben gives 8 seashells away. How many seashells does Ben have now? Let n be the number left.

How: Solve the first step, then use that answer in the second step. Do the steps in order and write n for the unknown.

First step: 7 x 2 = 14

Second step: 14 - 8 = 6

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1 **Mia has 48 apples. Mia gives 8 away. Mia puts the rest into 2 boxes with the same number in each box. How many apples are in each box? Let n be the number in each box.**

First step: 48 - 8 = ☐

Second step: 40 / 2 = ☐

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2 **Max has 20 seashells. Max gives 11 away. Max puts the rest into 3 boxes with the same number in each box. How many seashells are in each box? Let n be the number in each box.**

First step: 20 - 11 = ☐

Second step: 9 / 3 = ☐

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M3 4.OA.A.1, 4.OA.A.2, 4.OA.A.3

Name: _____ Date: _____

Read the story. Solve the first step, then the second step. Use n for the unknown.

Example: Ruby has 4 rows with 3 cookies in each row. Ruby gives 2 cookies away. How many cookies does Ruby have now? Let n be the number left.

How: Solve the first step, then use that answer in the second step. Do the steps in order and write n for the unknown.

First step: 4 x 3 = 12

Second step: 12 - 2 = 10

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1 **Jack has 9 plates with 9 books in each plate. Jack buys 15 more books. How many books does Jack have now? Let n be the number now.**

First step: 9 x 9 = ☐

Second step: 81 + 15 = ☐

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2 **Ruby has 6 boxes with 2 stickers in each box. Ruby buys 15 more stickers. How many stickers does Ruby have now? Let n be the number now.**

First step: 6 x 2 = ☐

Second step: 12 + 15 = ☐

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M3 4.OA.A.1, 4.OA.A.2, 4.OA.A.3

Name: _____ Date: _____

Read the story. Solve the first step, then the second step. Use n for the unknown.

Example: Ava has 43 marbles. Ava gives 15 away. Ava puts the rest into 2 boxes with the same number in each box. How many marbles are in each box? Let n be the number in each box.

How: Solve the first step, then use that answer in the second step. Do the steps in order and write n for the unknown.

First step: 43 - 15 = 28

Second step: 28 / 2 = 14

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1 **Zoe has 2 baskets with 3 marbles in each basket. Zoe gives 4 marbles away. How many marbles does Zoe have now? Let n be the number left.**

First step: 2 x 3 = ☐

Second step: 6 - 4 = ☐

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2 **Owen has 35 crayons. Owen gives 9 away. Owen puts the rest into 2 boxes with the same number in each box. How many crayons are in each box? Let n be the number in each box.**

First step: 35 - 9 = ☐

Second step: 26 / 2 = ☐