LESSON MAKER PRO

Story Math Steps

Use addition or subtraction to solve.

GRADE 2 · 2.OA.A.1

CCSS.Math.Content.2.OA.A.1 "Use addition and subtraction within 100 to solve one- and two-step word problems involving situations of adding to, taking from, putting together, taking apart, and comparing, with unknowns in all positions, e.g...."

NAME _____ DATE _____

FIND THE MISSING PART

Read the story and decide if the amount grows, shrinks, or has parts. Write an equation with ___ for the number you need to find.

WORKED EXAMPLE

A tank has 14 fish. Every fish is striped or plain, and 6 are striped. How many are plain? 6 + ____ = 14

1. Start with 14 fish.
2. Find 14 - 6.
3. 14 - 6 = 8.
4. Check: 6 + 8 = 14.

Answer: 8 plain fish

PRACTICE 4 problems

1 Leo has 7 toy cars. He gets 5 more. 7 + 5 = ___

ANSWER _____

2 There are 18 grapes. Sam eats ___. 11 grapes are left. 18 - ___ = 11

ANSWER _____

3 Ava had some stickers. Ben gave her 4 more. Now she has 17. How many did she start with? ___ + 4 = 17

ANSWER _____

4 Every block in a box of 19 is blue or red. 10 are blue. How many are red? ___ + 10 = 19

ANSWER _____

APPLY IT Show your work

1 Jada has 25 beads. She uses 9 for a bracelet, then receives 7 more. How many beads does she have now? Draw a model or write an equation with a blank, then solve.

WORK SPACE

ANSWER

2 The library has 22 cat books and 15 dog books. How many more cat books are there?

WORK SPACE

ANSWER

CHALLENGE One step up

Rin has 31 shells. Omar has 19 shells. How many more shells does Rin have? Write an equation.

WORK SPACE AND ANSWER

ANSWER KEY

Story Math Steps

GRADE 2 · 2.OA.A.1

PART 1 · PRACTICE

#	PROBLEM	ANSWER
1	Leo has 7 toy cars. He gets 5 more. 7 + 5 = ___	**12**
2	There are 18 grapes. Sam eats ___. 11 grapes are left. 18 - ___ = 11	**7**
3	Ava had some stickers. Ben gave her 4 more. Now she has 17. How many did she start with? ___ + 4 = 17	**13**
4	Every block in a box of 19 is blue or red. 10 are blue. How many are red? ___ + 10 = 19	**9**

PART 2 · APPLY IT

1. **23 beads** 25 - 9 + 7 = ___; 25 - 9 = 16, and 16 + 7 = 23.
2. **7** Compare by subtracting: 22 - 15 = 7.

CHALLENGE

12; 19 + 12 = 31

Accept a matching addition or subtraction equation with ___ and the correct answer.