

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. 6 are striped. How many are plain? 6
 $+ \text{ } = 14$

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
 $+ 5 = \text{ }$

ANSWER _____

- 2** There are 18 grapes. Sam eats ____.
11 grapes are left. $18 - \text{ } = 11$

ANSWER _____

- 3** Ava has 13 stickers. Ben has 4
stickers. How many stickers do they
have altogether? $13 + 4 = \text{ }$

ANSWER _____

- 4** A box has 19 blocks. 10 are blue. ____
are red. $\text{ } + 10 = 19$

ANSWER _____

APPLY IT Show your work

- 1** Jada has 25 beads. She uses 9 beads to make a bracelet. How many beads are left?

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

CHALLENGE

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

PART 1 • PRACTICE

#	PROBLEM	ANSWER
1	Leo has 7 toy cars. He gets 5 more. $7 + 5 = \underline{\quad}$	12
2	There are 18 grapes. Sam eats $\underline{\quad}$. 11 grapes are left. $18 - \underline{\quad} = 11$	7
3	Ava has 13 stickers. Ben has 4 stickers. How many stickers do they have altogether? $13 + 4 = \underline{\quad}$	17
4	A box has 19 blocks. 10 are blue. $\underline{\quad}$ are red. $\underline{\quad} + 10 = 19$	9

PART 2 • APPLY IT

1. **16** Subtract: $25 - 9 = 16$.
2. **7** Compare by subtracting: $22 - 15 = 7$.

CHALLENGE**12; $19 + 12 = 31$** Accept a matching addition or subtraction equation with $\underline{\quad}$ and the correct answer.