

Careful Math Checks

Solve, label, and check each answer.

GRADE 2 • 2.MP.6

2.MP.6 "Attend to precision."

NAME _____

DATE _____

BE PRECISE

Read what the question asks. Write an equation, use labels, and check if your answer makes sense.

WORKED EXAMPLE

Mia has 7 shells. She gives 2 shells to a friend. How many shells does Mia have now?

1. Write: $7 - 2 = \underline{\quad}$.

2. Solve: $7 - 2 = 5$.

3. Check: $5 + 2 = 7$.

Answer: 5 shells

PRACTICE 4 problems

- 1** Leo has 6 toy trucks. He gives 1 truck away. Write an equation, solve, and check. How many trucks are left?

ANSWER _____

- 2** Ava has 8 grapes. She eats 3 grapes. Write an equation, solve, and check. How many grapes are left?

ANSWER _____

- 3** Noah has 10 stickers. He gets 4 more stickers. Write an equation, solve, and check. How many stickers does he have?

ANSWER _____

- 4** A dog has 9 bones. It buries 6 bones. Write an equation, solve, and check. How many bones are not buried?

ANSWER _____

APPLY IT Show your work

- 1** At recess, 11 children are on the swings. Then 3 children leave. How many children are still on the swings? Write an equation and check.

WORK SPACE

ANSWER _____

- 2** A game starts with 13 points. Sam earns 5 more points. How many points does Sam have? Write an equation and check.

WORK SPACE

ANSWER _____

CHALLENGE One step up

CHALLENGE

A pet shop has 15 fish. It sells 7 fish. How many fish are left? Write an equation. Then explain how you checked your answer.

PART 1 • PRACTICE

#	PROBLEM	ANSWER
1	Leo has 6 toy trucks. He gives 1 truck away. Write an equation, solve, and check. How many trucks are left?	$6 - 1 = 5$; 5 toy trucks
2	Ava has 8 grapes. She eats 3 grapes. Write an equation, solve, and check. How many grapes are left?	$8 - 3 = 5$; 5 grapes
3	Noah has 10 stickers. He gets 4 more stickers. Write an equation, solve, and check. How many stickers does he have?	$10 + 4 = 14$; 14 stickers
4	A dog has 9 bones. It buries 6 bones. Write an equation, solve, and check. How many bones are not buried?	$9 - 6 = 3$; 3 bones

PART 2 • APPLY IT

1. **$11 - 3 = 8$; 8 children** Subtract the children who leave. Check that $8 + 3 = 11$.
2. **$13 + 5 = 18$; 18 points** Add the points earned. Check that $18 - 5 = 13$.

CHALLENGE

$15 - 7 = 8$; 8 fish. I checked because $8 + 7 = 15$.

Accept correct equations, answers with labels, and valid addition or subtraction checks. For the challenge, accept any clear explanation that uses $8 + 7 = 15$.