LESSON MAKER PRO

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 = ___.
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

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.

WORK SPACE AND ANSWER

ANSWER KEY

Careful Math Checks

GRADE 2 · 2.MP.6

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.