

Story Math Moves

Use addition or subtraction in everyday stories.

GRADE 2 • TEKS 2.1.A

2.1.A "apply mathematics to problems arising in everyday life, society, and the workplace;"

NAME _____

DATE _____

CHOOSE AN OPERATION

Read the story and think about what happens to the group. Add when more things join. Subtract when things are used, lost, or leave.

WORKED EXAMPLE

There are 6 birds on a fence. 3 more birds land. How many birds are on the fence now?

1. Start with 6 birds.
2. 3 more birds join, so add.
3. $6 + 3 = 9$.

Answer: 9 birds

PRACTICE 5 problems

- 1** Lena has 5 toy cars. She gets 2 more toy cars. How many toy cars does Lena have now?

ANSWER _____

- 2** Omar has 8 crackers. He eats 1 cracker. How many crackers does Omar have left?

ANSWER _____

- 3** A bowl has 4 fish. 4 more fish are put in the bowl. How many fish are in the bowl now?

ANSWER _____

- 4** There are 10 balloons at a party. 2 balloons pop. How many balloons are left?

ANSWER _____

- 5** Kai has 7 pencils. His teacher gives him 5 more pencils. How many pencils does Kai have now?

ANSWER _____

APPLY IT Show your work

- 1** At the library, Ava has 12 books to put away. She puts 4 books on a shelf. How many books does Ava still need to put away?

WORK SPACE

ANSWER _____

- 2** Five children are playing soccer. Then 8 more children come to play. How many children are playing soccer now?

WORK SPACE

ANSWER _____

CHALLENGE One step up

A pet shop has 15 kittens. 7 kittens are adopted. How many kittens are left? Write a number sentence and explain why you add or subtract.

WORK SPACE AND ANSWER

PART 1 • PRACTICE

#	PROBLEM	ANSWER
1	Lena has 5 toy cars. She gets 2 more toy cars. How many toy cars does Lena have now?	7
2	Omar has 8 crackers. He eats 1 cracker. How many crackers does Omar have left?	7
3	A bowl has 4 fish. 4 more fish are put in the bowl. How many fish are in the bowl now?	8
4	There are 10 balloons at a party. 2 balloons pop. How many balloons are left?	8
5	Kai has 7 pencils. His teacher gives him 5 more pencils. How many pencils does Kai have now?	12

PART 2 • APPLY IT

1. **8** Ava starts with 12 books, and 4 are put away. Subtract: $12 - 4 = 8$.
2. **13** More children join the game. Add: $5 + 8 = 13$.

CHALLENGE

$15 - 7 = 8$. Subtract because kittens are adopted and leave the pet shop.

Accept correct addition or subtraction number sentences that match each story. For the challenge, accept an explanation that shows the student understands that adopted kittens leave the group.