LESSON MAKER PRO

Count the Data

Use charts to add and subtract.

GRADE 2 · MT.2.MD.11

MT.2.MD.11 "Solve addition and subtraction problems of all types using data presented."

NAME _____ DATE _____

READ, THEN SOLVE

Find the numbers you need in the chart. Add to find how many in all. Subtract to find how many more or how many are left.

WORKED EXAMPLE

How many toy cars and toy trucks are there in all?

TOYS

Cars	3
Trucks	4

toys

1. The chart shows 3 cars and 4 trucks.
2. Add: 3 + 4 = 7.

Answer: 7 toys

PRACTICE 5 problems

1 How many red and blue balls are there in all?

BALLS



balls

ANSWER _____

2 How many more dog stickers than cat stickers are there?

STICKERS

Kind	Number
Dogs	11
Cats	5

ANSWER _____

3 Some toy bears are put away. How many bears are left if 6 are put away?

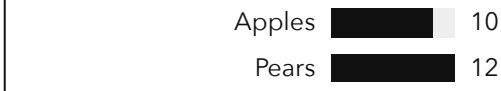
TOYS ON A SHELF



ANSWER _____

4 How many more pears than apples are there?

FRUIT



ANSWER _____

5 More kites are added. Now there are 20 kites. How many kites were added?

TOYS BEFORE

Toy	Number
Kites	15
Balloons	6

ANSWER _____

APPLY IT Show your work

1 Children voted for a recess game. How many more votes did tag get than jump rope?

Recess Votes

Tag	★★★★★★
Jump rope	★

Key: ★ = 2 votes

ANSWER _____

2 A class collected cans for a school project. How many cans did the class collect on Monday and Tuesday in all?

CANS COLLECTED

Day	Cans
Monday	13
Tuesday	6

ANSWER _____

CHALLENGE One step up

How many more toy frogs than toy fish are there? Write a number sentence to show how you know.

TOY ANIMALS



WORK SPACE AND ANSWER

ANSWER KEY

Count the Data

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PART 1 · PRACTICE

#	PROBLEM	ANSWER
1	How many red and blue balls are there in all?	**8 balls**
2	How many more dog stickers than cat stickers are there?	**6 more dog stickers**
3	Some toy bears are put away. How many bears are left if 6 are put away?	**8 bears**
4	How many more pears than apples are there?	**2 more pears**
5	More kites are added. Now there are 20 kites. How many kites were added?	**5 kites**

PART 2 · APPLY IT

1. **10 more votes** Tag has 12 votes, and jump rope has 2 votes. Subtract 12 - 2 = 10.
2. **19 cans** Add the cans from both days: 13 + 6 = 19.

CHALLENGE

12 more toy frogs; 18 - 6 = 12.

Accept answers with or without units when the number is correct. For the challenge, accept 6 + 12 = 18 as a correct number sentence.