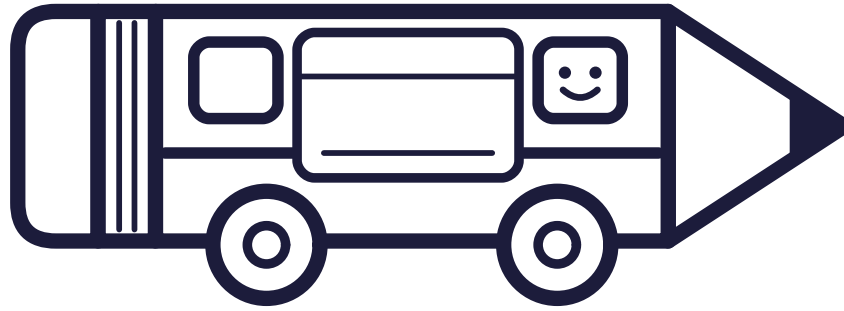




Color the bus.

HELLO my name is
Lucy

Lucy's animals math adventure

Made for Lucy.

2nd grade math: adding and taking away within 50

This sample is about Lucy.

The highlighted words change for every kid:
their name, family, pets and favorite things.

Make one about your kid. It is free to start.

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Set A

Adding to

Finished? Color the star.



Start with some. Get more. Find how many in all.



Example

Lucy has **35** animal books. Zoe gives Lucy **5** more. How many animal books does Lucy have now?

whole	40	
part	35	part 5

$$\boxed{35} + \boxed{5} = \boxed{40}$$

Lucy has 40 animal books now.

1

Lucy has **21** animal stickers. Zoe gives Lucy **24** more. How many animal stickers does Lucy have now?

whole	?	
part	21	part 24

Add the two parts.

$$\boxed{} + \boxed{} = \boxed{}$$

Lucy has animal stickers now.

2

Lucy has **36** animal stickers. Ella gives Lucy **8** more. How many animal stickers does Lucy have now?

whole	?	
part	36	part 8

Add the two parts.

$$\boxed{} + \boxed{} = \boxed{}$$

Lucy has animal stickers now.

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Set B

Putting together

Finished? Color the star.

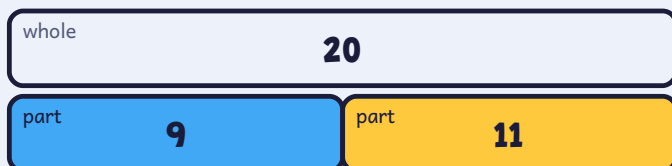


Two groups go together. Find how many in all.



Example

Lucy fed 9 ducks. Mom fed 11 ducks. How many ducks did they feed altogether?



$$\boxed{9} + \boxed{11} = \boxed{20}$$

They fed 20 ducks altogether.

3

Lucy fed 11 ducks. Grandma fed 6 ducks. How many ducks did they feed altogether?



Add the two parts.

$$\boxed{} + \boxed{} = \boxed{}$$

They fed ducks altogether.

4

Lucy spotted 12 birds. Grandma spotted 33 birds. How many birds did they spot altogether?



Add the two parts.

$$\boxed{} + \boxed{} = \boxed{}$$

They spotted birds altogether.

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Set c

Taking from

Finished? Color the star.



Start with some. Some go away. Find how many are left.



Example

Lucy has 44 animal books. Lucy gives 26 to Ella. How many animal books does Lucy have left?

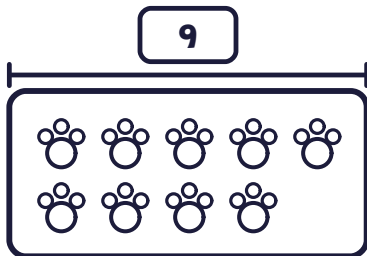


$$\boxed{44} - \boxed{26} = \boxed{18}$$

Lucy has 18 animal books left.

5

Lucy has 9 animal stickers. Lucy gives 1 to Mom. How many animal stickers does Lucy have left?



Cross out 1. Count the rest.

$$\boxed{} - \boxed{} = \boxed{}$$

Lucy has ____ animal stickers left.

6

Lucy has 50 animal stickers. Lucy gives 31 to Mom. How many animal stickers does Lucy have left?



Take 31 from the whole.

$$\boxed{} - \boxed{} = \boxed{}$$

Lucy has ____ animal stickers left.

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Set D

Comparing

Finished? Color the star.

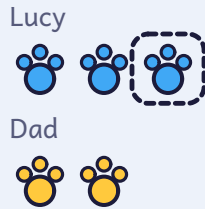


Look at two groups. Find how many more one has.



Example

Lucy fed **3** ducks. Dad fed **2** ducks. How many more ducks did Lucy feed than Dad?



$$\boxed{3} - \boxed{2} = \boxed{1}$$

Lucy fed 1 more than Dad.

7

Lucy fed **44** ducks. Ella fed **6** ducks. How many more ducks did Lucy feed than Ella?



Find the difference.

$$\boxed{} - \boxed{} = \boxed{}$$

Lucy fed more than Ella.

8

Lucy spotted **19** birds. Grandma spotted **4** birds. How many more birds did Lucy spot than Grandma?



Find the difference.

$$\boxed{} - \boxed{} = \boxed{}$$

Lucy spotted more than Grandma.

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Set E

Finding the missing part

Finished? Color the star.



You know the whole and one part. Find the other part.



Example

Lucy has 14 animal books. Lucy wants 23 animal books. How many more does Lucy need?

whole	23	
part	14	part 9

$$\boxed{14} + \boxed{9} = \boxed{23}$$

Lucy needs 9 more.

9

Lucy wants to feed 49 ducks. Lucy already fed 4. How many more does Lucy need to feed?

whole	49	
part	4	part ?

Find the missing part.

$$\boxed{4} + \boxed{} = \boxed{49}$$

Lucy needs ____ more.

10

Lucy has 34 animal stickers. Lucy wants 48 animal stickers. How many more does Lucy need?

whole	48	
part	34	part ?

Find the missing part.

$$\boxed{34} + \boxed{} = \boxed{48}$$

Lucy needs ____ more.

The highlighted words can be about your kid.

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Check

Quick check

Finished? Color the star.



No example this time. Show what you know.

- 11 Lucy fed 14 ducks. Mom fed 5 ducks. How many ducks did they feed altogether?

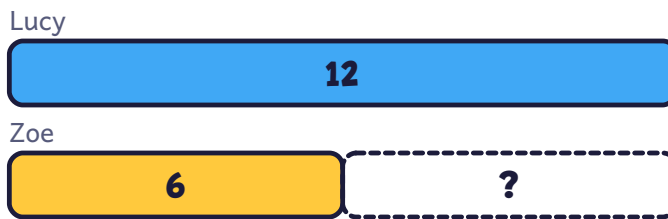
Which equation shows the story?



- (A) $14 + 5 = 19$
 (B) $15 + 4 = 19$
 (C) $13 + 4 = 17$
 (D) $14 + 7 = 21$

- 12 Lucy spotted 12 birds. Zoe spotted 6 birds. How many more birds did Lucy spot than Zoe?

Mark the answer.



- (A) 5
 (B) 6
 (C) 7
 (D) 12

- 13 Lucy has 4 animal stickers. Lucy gives 1 to Dad. How many animal stickers does Lucy have left?

Which equations show the story? Choose all that apply.

- ☐ $1 + 3 = 4$ ☐ $2 + 2 = 4$ ☐ $4 - 2 = 2$ ☐ $4 - 1 = 3$

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14

Lucy has 13 animal books. Ella gives Lucy 2 more. Lucy wants to give 1 to each of 14 friends. Does Lucy have enough animal books?

Draw a picture. Use words to explain.



Circle one:

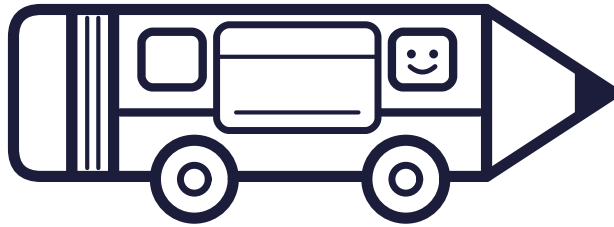
Yes

No

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Lucy is a math champion

Lucy finished every set.

Signed _____

Date _____

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Answer key

For grown-ups.

1. $21 + 24 = 45$ Lucy has 45 animal stickers now.
2. $36 + 8 = 44$ Lucy has 44 animal stickers now.
3. $11 + 6 = 17$ They fed 17 ducks altogether.
4. $12 + 33 = 45$ They spotted 45 birds altogether.
5. $9 - 1 = 8$ Lucy has 8 animal stickers left.
6. $50 - 31 = 19$ Lucy has 19 animal stickers left.
7. $44 - 6 = 38$ Lucy fed 38 more than Ella.
8. $19 - 4 = 15$ Lucy spotted 15 more than Grandma.
9. $4 + 45 = 49$ Lucy needs 45 more.
10. $34 + 14 = 48$ Lucy needs 14 more.
11. A $14 + 5 = 19$
12. B 6
13. $1 + 3 = 4$ and $4 - 1 = 3$
14. Yes. $13 + 2 = 15$. 15 is more than 14.

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