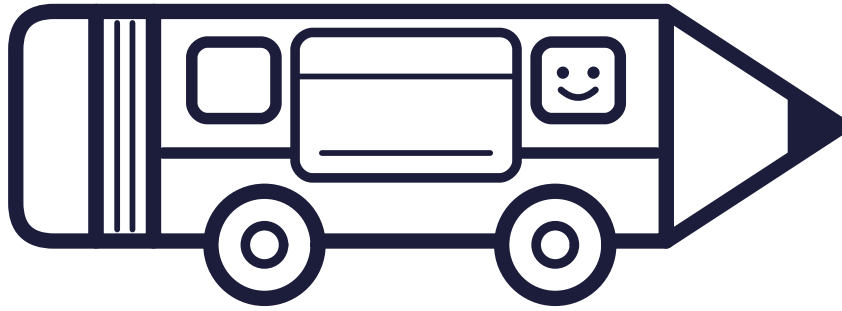




Color the bus.

HELLO my name is
Ruby

Ruby's superheroes math adventure

Made for Ruby.

2nd grade math: adding and taking away within 50

This sample is about Ruby.

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

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

Go to schoolbusworksheets.com or scan the code.



Set A

Adding to

Finished? Color the star.



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



Example

Ruby has **48** hero capes. Mom gives Ruby **2** more. How many hero capes does Ruby have now?

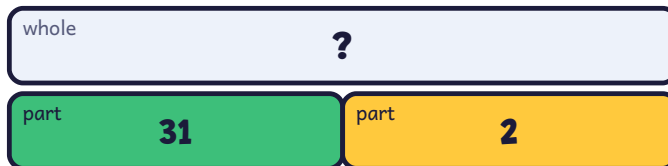


$$\boxed{48} + \boxed{2} = \boxed{50}$$

Ruby has 50 hero capes now.

1

Ruby has **31** hero capes. Dad gives Ruby **2** more. How many hero capes does Ruby have now?



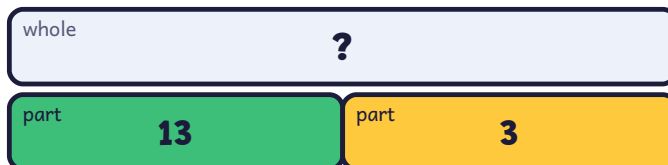
Add the two parts.

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

Ruby has hero capes now.

2

Ruby has **13** hero masks. Mom gives Ruby **3** more. How many hero masks does Ruby have now?



Add the two parts.

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

Ruby has hero masks now.

The highlighted words can be about your kid.

Make yours free at schoolbusworksheets.com, or scan the code.



Set B

Putting together

Finished? Color the star.



Two groups go together. Find how many in all.



Example

Ruby saved **44** kittens. Dad saved **5** kittens. How many **kittens** did they save altogether?

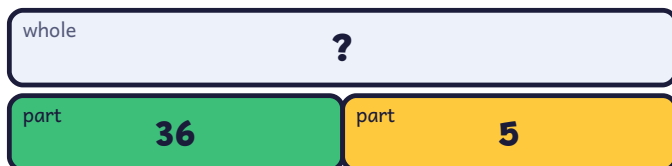


$$\boxed{44} + \boxed{5} = \boxed{49}$$

They saved 49 kittens altogether.

3

Ruby drew **36** superheroes. Mom drew **5** superheroes. How many **superheroes** did they draw altogether?



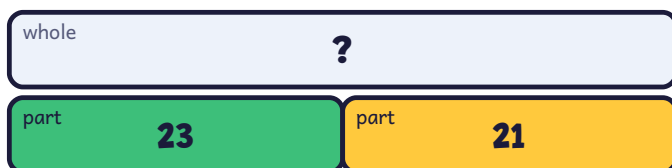
Add the two parts.

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

They drew _____ superheroes altogether.

4

Ruby drew **23** superheroes. Mom drew **21** superheroes. How many **superheroes** did they draw altogether?



Add the two parts.

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

They drew _____ superheroes altogether.

The highlighted words can be about your kid.

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Set c

Taking from

Finished? Color the star.



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



Example

Ruby has 23 hero masks. Ruby gives 14 to Theo. How many hero masks does Ruby have left?

whole	23	
part	14	part 9

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

Ruby has 9 hero masks left.

5

Ruby has 27 hero masks. Ruby gives 19 to Grandma. How many hero masks does Ruby have left?

whole	27	
part	19	part ?

Take 19 from the whole.

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

Ruby has ____ hero masks left.

6

Ruby has 35 hero masks. Ruby gives 27 to Grandma. How many hero masks does Ruby have left?

whole	35	
part	27	part ?

Take 27 from the whole.

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

Ruby has ____ hero masks left.

The highlighted words can be about your kid.

Make yours free at schoolbusworksheets.com, or scan the code.



Set D

Comparing

Finished? Color the star.



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



Example

Ruby saved **16** kittens. Theo saved **3** kittens. How many more kittens did Ruby save than Theo?

Ruby



Theo



$$\boxed{16} - \boxed{3} = \boxed{13}$$

Ruby saved 13 more than Theo.

7

Ruby saved **46** kittens. Mom saved **23** kittens. How many more kittens did Ruby save than Mom?

Ruby



Mom



Find the difference.

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

Ruby saved more than Mom.

8

Ruby drew **44** superheroes. Theo drew **17** superheroes. How many more superheroes did Ruby draw than Theo?

Ruby



Theo



Find the difference.

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

Ruby drew more than Theo.

The highlighted words can be about your kid.

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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

Ruby wants to draw 36 superheroes. Ruby already drew 30. How many more does Ruby need to draw?

whole	36
part	30
part	6

$$\boxed{30} + \boxed{6} = \boxed{36}$$

Ruby needs 6 more.

9

Ruby wants to save 32 kittens. Ruby already saved 2. How many more does Ruby need to save?

whole	32
part	2
part	?

Find the missing part.

$$\boxed{2} + \boxed{} = \boxed{32}$$

Ruby needs ____ more.

10

Ruby has 2 hero capes. Ruby wants 3 hero capes. How many more does Ruby need?

3	

Draw more to reach 3.

$$\boxed{2} + \boxed{} = \boxed{3}$$

Ruby needs ____ more.

The highlighted words can be about your kid.

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Check

Quick check

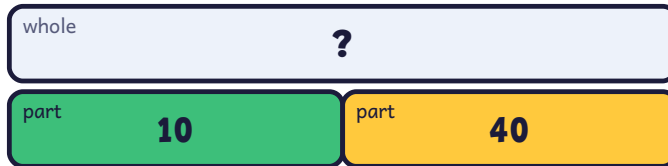
Finished? Color the star.



No example this time. Show what you know.

- 11 Ruby saved 10 kittens. Dad saved 40 kittens. How many kittens did they save altogether?

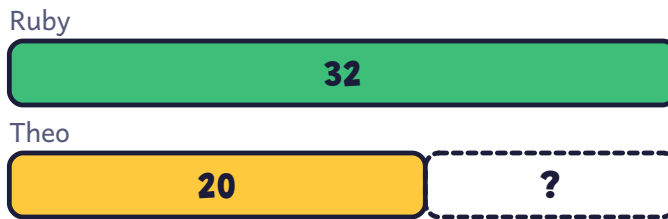
Which equation shows the story?



- (A) $10 + 38 = 48$
 (B) $10 + 40 = 50$
 (C) $9 + 39 = 48$
 (D) $9 + 40 = 49$

- 12 Ruby drew 32 superheroes. Theo drew 20 superheroes. How many more superheroes did Ruby draw than Theo?

Mark the answer.



- (A) 11
 (B) 12
 (C) 13
 (D) 32

- 13 Ruby has 42 hero capes. Ruby gives 26 to Theo. How many hero capes does Ruby have left?

Which equations show the story? Choose all that apply.

- ☐ $42 - 41 = 1$ ☐ $18 + 24 = 42$ ☐ $42 - 26 = 16$ ☐ $26 + 16 = 42$

The highlighted words can be about your kid.

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14

Ruby has 8 hero capes. Mia gives Ruby 7 more. Ruby wants to give 1 to each of 13 friends. Does Ruby have enough hero capes?

Draw a picture. Use words to explain.

Circle one:

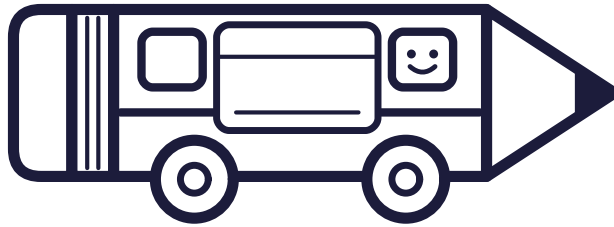
Yes

No

The highlighted words can be about your kid.

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Ruby is a math champion

Ruby finished every set.

Signed _____

Date _____

Made with schoolbusworksheets.com

The highlighted words can be about your kid.

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Answer key

For grown-ups.

1. $31 + 2 = 33$ Ruby has 33 hero capes now.
2. $13 + 3 = 16$ Ruby has 16 hero masks now.
3. $36 + 5 = 41$ They drew 41 superheroes altogether.
4. $23 + 21 = 44$ They drew 44 superheroes altogether.
5. $27 - 19 = 8$ Ruby has 8 hero masks left.
6. $35 - 27 = 8$ Ruby has 8 hero masks left.
7. $46 - 23 = 23$ Ruby saved 23 more than Mom.
8. $44 - 17 = 27$ Ruby drew 27 more than Theo.
9. $2 + 30 = 32$ Ruby needs 30 more.
10. $2 + 1 = 3$ Ruby needs 1 more.
11. B $10 + 40 = 50$
12. B 12
13. $42 - 26 = 16$ and $26 + 16 = 42$
14. Yes. $8 + 7 = 15$. 15 is more than 13.

The highlighted words can be about your kid.

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