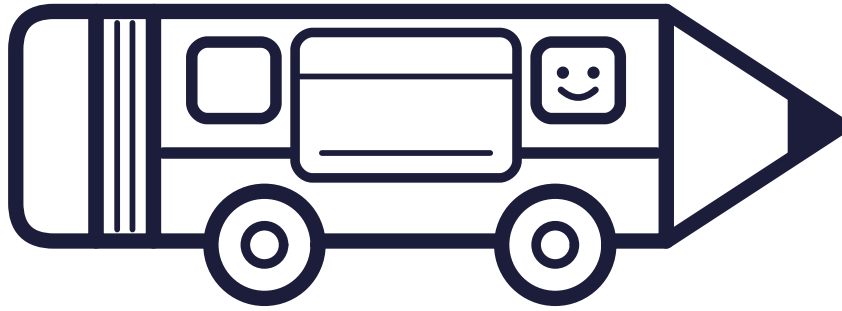




Color the bus.

HELLO my name is
Sam

Sam's video games math adventure

Made for Sam.

1st grade math: adding and taking away within 20

This sample is about Sam.

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.

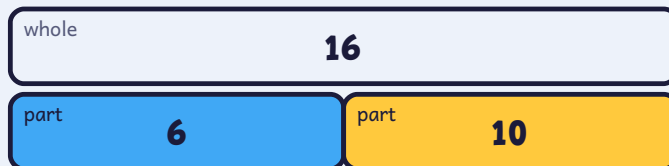


Start with some. Get more. Find how many in all.



Example

Sam has 6 crayons. Ruby gives Sam 10 more. How many crayons does Sam have now?

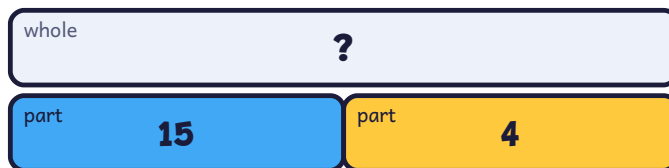


$$\boxed{6} + \boxed{10} = \boxed{16}$$

Sam has 16 crayons now.

1

Biscuit finds 15 bones. Then Biscuit finds 4 more. How many bones does Biscuit have now?



Add the two parts.

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

Biscuit has _____ bones now.

2

Sam has 3 paintbrushes. Mom gives Sam 10 more. How many paintbrushes does Sam have now?



Add the two parts.

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

Sam has _____ paintbrushes now.

The highlighted words can be about your kid.

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Set B

Putting together

Finished? Color the star.



Two groups go together. Find how many in all.



Example

Sam collected **12** gems. Dad collected **1** gem. How many **gems** did they collect altogether?

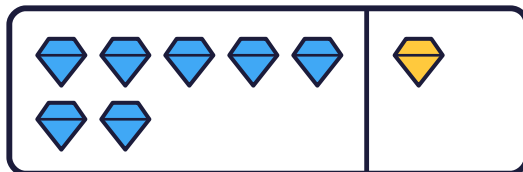


$$\boxed{12} + \boxed{1} = \boxed{13}$$

They collected 13 gems altogether.

3

Sam collected **7** gems. Ruby collected **1** gem. How many **gems** did they collect altogether?



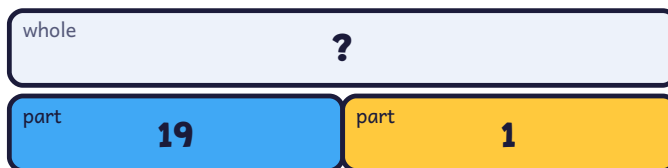
Count them all.

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

They collected gems altogether.

4

Sam painted **19** pictures. Grandma painted **1** picture. How many **pictures** did they paint altogether?



Add the two parts.

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

They painted pictures 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

Sam has 2 paintbrushes. Sam gives 1 to Ruby. How many paintbrushes does Sam have left?

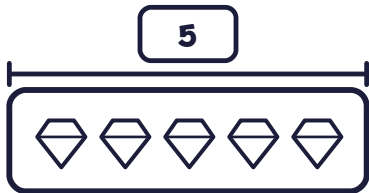


$$\boxed{2} - \boxed{1} = \boxed{1}$$

Sam has 1 paintbrush left.

5

Sam has 5 power-ups. Sam gives 4 to Ruby. How many power-ups does Sam have left?



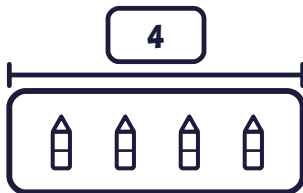
Cross out 4. Count the rest.

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

Sam has ____ power-ups left.

6

Sam has 4 paintbrushes. Sam gives 1 to Maya. How many paintbrushes does Sam have left?



Cross out 1. Count the rest.

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

Sam has ____ paintbrushes left.

The highlighted words can be about your kid.

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Set D

Comparing

Finished? Color the star.



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



Example

Sam beat **18** levels. Dad beat **2** levels. How many more **levels** did Sam beat than Dad?

Sam



Dad



$$\boxed{18} - \boxed{2} = \boxed{16}$$

Sam beat 16 more than Dad.

7

Sam collected **11** gems. Dad collected **9** gems. How many more **gems** did Sam collect than Dad?

Sam



Dad



Find the difference.

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

Sam collected more than Dad.

8

Sam painted **20** pictures. Maya painted **7** pictures. How many more **pictures** did Sam paint than Maya?

Sam



Maya



Find the difference.

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

Sam painted more than Maya.

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

Sam wants to draw **14** rainbows. **Sam** already drew **9**. How many more does **Sam** need to draw?

whole	14	
part	9	part 5

$$\boxed{9} + \boxed{5} = \boxed{14}$$

Sam needs 5 more.

9

Sam wants to beat **18** levels. **Sam** already beat **12**. How many more does **Sam** need to beat?

whole	18	
part	12	part ?

Find the missing part.

$$\boxed{12} + \boxed{} = \boxed{18}$$

Sam needs more.

10

Sam wants to paint **9** pictures. **Sam** already painted **1**. How many more does **Sam** need to paint?

9	
1	

Draw more to reach 9.

$$\boxed{1} + \boxed{} = \boxed{9}$$

Sam 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 Sam drew 5 rainbows. Maya drew 1 rainbow. How many rainbows did they draw altogether?

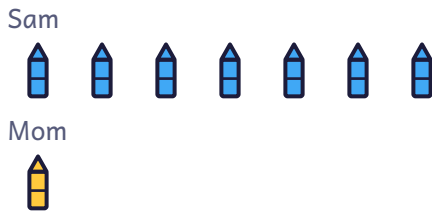
Which equation shows the story?



- (A) $5 + 2 = 7$
- (B) $5 + 1 = 6$
- (C) $5 + 3 = 8$
- (D) $6 + 1 = 7$

- 12 Sam painted 7 pictures. Mom painted 1 picture. How many more pictures did Sam paint than Mom?

Mark the answer.



- (A) 1
- (B) 5
- (C) 6
- (D) 7

- 13 Sam has 15 crayons. Sam gives 13 to Ruby. How many crayons does Sam have left?

Which equations show the story? Choose all that apply.

- ☐ $13 + 2 = 15$ ☐ $15 - 13 = 2$ ☐ $15 - 12 = 3$ ☐ $10 + 5 = 15$

The highlighted words can be about your kid.

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14

Sam has 13 game coins. Mom gives Sam 2 more. Sam wants to give 1 to each of 17 friends. Does Sam have enough game coins?

Draw a picture. Use words to explain.

Circle one:

Yes

No

The highlighted words can be about your kid.

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Sam is a math champion

Sam finished every set.

Signed _____

Date _____

Made with schoolbusworksheets.com

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Answer key

For grown-ups.

1. $15 + 4 = 19$

Biscuit has 19 bones now.

2. $3 + 10 = 13$

Sam has 13 paintbrushes now.

3. $7 + 1 = 8$

They collected 8 gems altogether.

4. $19 + 1 = 20$

They painted 20 pictures altogether.

5. $5 - 4 = 1$

Sam has 1 power-up left.

6. $4 - 1 = 3$

Sam has 3 paintbrushes left.

7. $11 - 9 = 2$

Sam collected 2 more than Dad.

8. $20 - 7 = 13$

Sam painted 13 more than Maya.

9. $12 + 6 = 18$

Sam needs 6 more.

10. $1 + 8 = 9$

Sam needs 8 more.

11. B $5 + 1 = 6$

12. C 6

13. $13 + 2 = 15$ and $15 - 13 = 2$

14. No. $13 + 2 = 15$. 15 is less than 17.

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