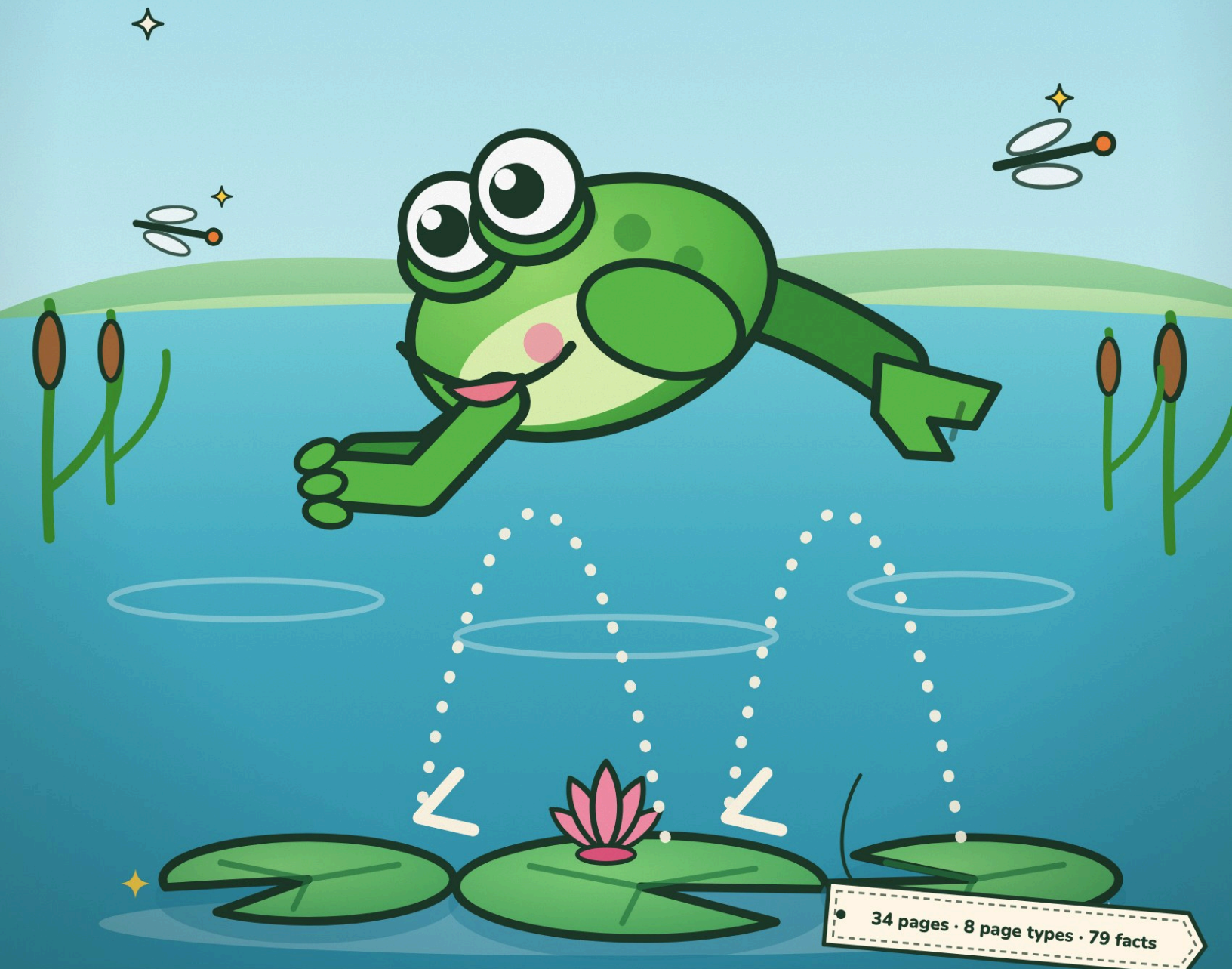


Subtraction Within 20

HOP BACK • COUNT • FIX IT



34 pages • 8 page types • 79 facts



One complete kit for subtracting within 20: hop back on a number line, count back, cross out drawn pictures, find a missing part and fix a mistake — on pages with room to work, untimed.

THREE STEPS

- 1 **Look at Ways to Subtract together**
Page 6 shows one subtraction four ways: count back, number line, ten-frame and think addition. Read it aloud with the child, then let the child pick the way that makes sense to them.
- 2 **Hand over a page**
Every student page opens with a name line and one short instruction, and the boxes are big. Nothing on it is written for you, so the child can start. The chart below says which page for which child; the dots at the top right are the only level code.
- 3 **Check it, record it, send it home**
The answer keys are pages 24 and 25. Date each page on the tracker (page 26), roll a group up on page 27, and send the home page (29). A filled example is on page 30.

WHICH PAGE, WHEN

WHEN...	USE...
Meeting subtraction past 10 for the first time	Ways to Subtract, page 6 · Number Line Hops A, page 7
Needs to see it and count it	Take Away, pages 12, 13, 14 · Count Back, pages 10, 11
Ready to hop and draw the jumps	Number Line Hops B and C, pages 8 and 9
Thinks of it as a missing part	Missing Part, pages 15, 16, 17
Rushes and does not check	Fix It, pages 18, 19
Better with cutting and gluing	Cut and Glue, pages 20, 21, 22
Ready to make their own	Draw Your Own, page 23 · notes: page 28, phrase bank 31

Everything inside (34 pages)

- **18 student pages** in 8 page types: Ways to Subtract, Number Line Hops, Count Back, Take Away, Missing Part, Fix It, Cut and Glue, and Draw Your Own
- **79 subtraction facts**, minuends 11 to 20, every one different, all computed in code
- **18 cut-and-glue pieces** in 3 sets, **216 take-away pictures** to count and cross out
- **1 fact map, 2 answer keys, 1 tracker, 1 class grid**
- **1 team note, 1 home page, 1 filled example, 1 phrase and strategy bank**
- **1 binder cover, 6 divider tabs** and a spine label

What makes it different

Every page asks one subtraction question, but in a different way, so a child who is stuck on a number line may find it easy to cross out pictures, and you can see which. Nothing is timed and nothing on a student page is scored. The fact map (page 5) shows every fact and which page it lives on.



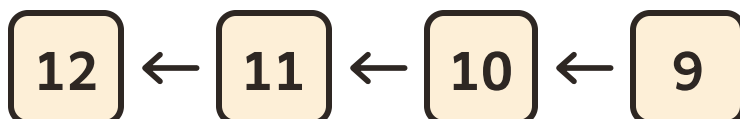
My name: _____

Date _____



Try one way. Then try another way.

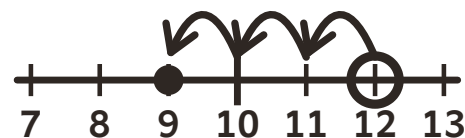
Count back



Start at 12. Say 3 numbers back.

$$12 - 3 = 9$$

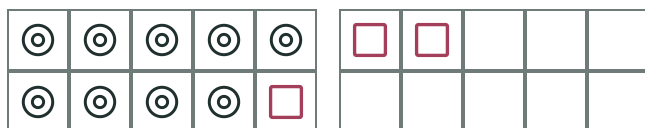
Number line



Hop back 3.

You land on 9.

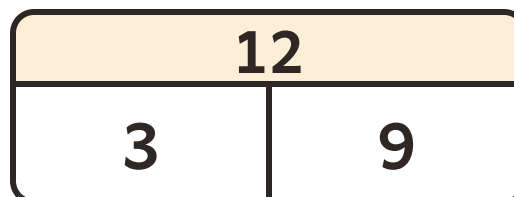
Ten-frame



Take away the squares.

9 are left.

Think addition



3 + what makes 12?

$$3 + 9 = 12$$

 $12 - 3 = 9$ The answer is never bigger than the start.



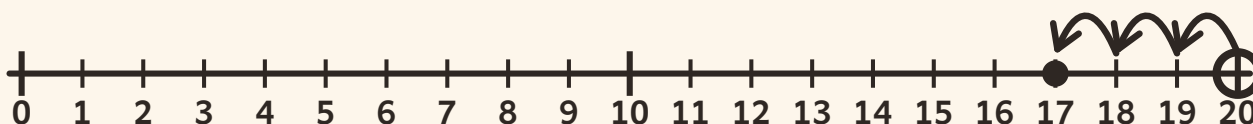
My name: _____

Date _____

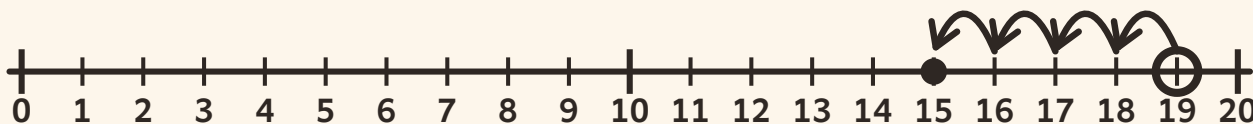


Count the hops. Write where you land.

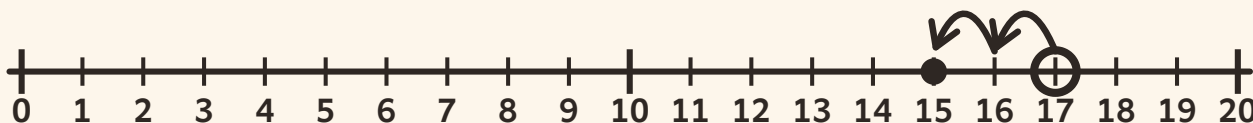
$$1 \quad 20 - 3 = \square$$



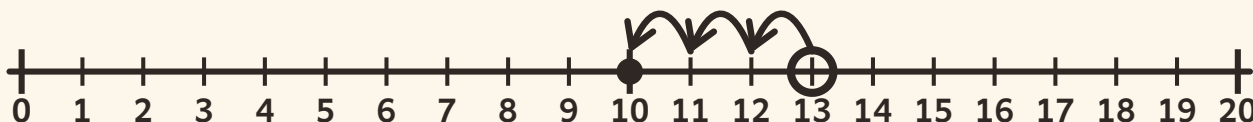
$$2 \quad 19 - 4 = \square$$



$$3 \quad 17 - 2 = \square$$



$$4 \quad 13 - 3 = \square$$





My name: _____

Date _____



Count back. Write each number you say.

1

$12 - 1$

12



2

$14 - 2$

14



3

$17 - 1$

17



4

$13 - 2$

13



5

$11 - 1$

11



6

$18 - 2$

18





My name: _____

Date _____



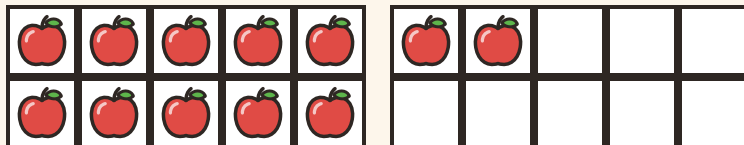
Cross out. Write how many are left.

1



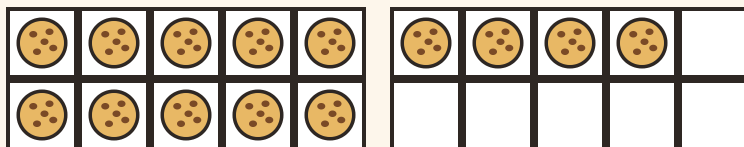
$$15 - 4 =$$

2



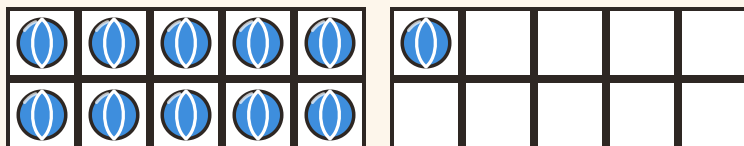
$$12 - 5 =$$

3



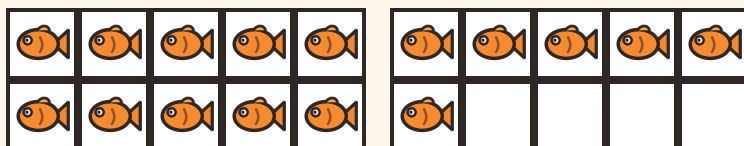
$$14 - 4 =$$

4



$$11 - 5 =$$

5



$$16 - 3 =$$



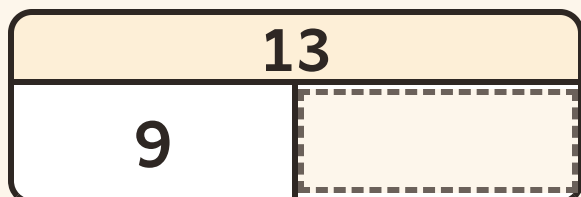
My name: _____

Date _____



Find the missing part. Write it in the box.

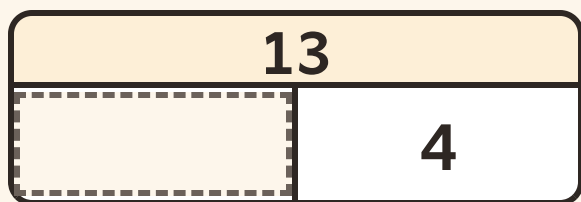
1



$13 - 9 = \square$

$9 + \square = 13$

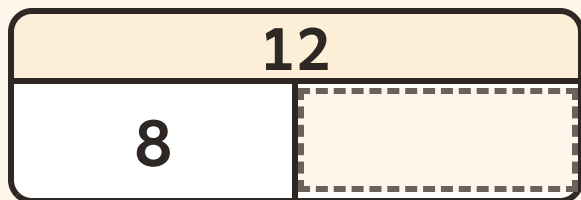
2



$13 - 4 = \square$

$4 + \square = 13$

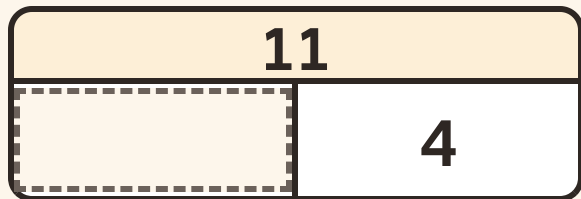
3



$12 - 8 = \square$

$8 + \square = 12$

4



$11 - 4 = \square$

$4 + \square = 11$



My name: _____

Date _____



☐ Is it right? Circle yes or no. Write the right answer.

1

$$12 - 7 = 19$$

Is it right?

yes

no

Right answer

2

$$15 - 3 = 12$$

Is it right?

yes

no

Right answer

3

$$15 - 2 = 14$$

Is it right?

yes

no

Right answer

4

$$12 - 9 = 3$$

Is it right?

yes

no

Right answer

5

$$11 - 7 = 3$$

Is it right?

yes

no

Right answer





My name: _____

Date _____



Cut out the answers. Glue each one in its box.

1

$11 - 9 =$

2

2

$11 - 6 =$

5

3

$11 - 8 =$

3

4

$15 - 6 =$

9

5

$15 - 9 =$

6

6

$14 - 7 =$

7



Cut on the dashed lines.

6

9

7

3

2

5





STUDENT

TEACHER

MONTH

PAGE	PAGE TYPE AND SET	ITEMS	RIGHT	DATE	NOTES
7	Number Line Hops A	4			
8	Number Line Hops B	4			
9	Number Line Hops C	4			
10	Count Back A	6			
11	Count Back B	6			
12	Take Away A	5			
13	Take Away B	5			
14	Take Away C	4			
15	Missing Part A	4			
16	Missing Part B	5			
17	Missing Part C	4			
18	Fix It A	5			
19	Fix It B	5			
20	Cut and Glue A	6			
21	Cut and Glue B	6			
22	Cut and Glue C	6			

How to fill this in

Write how many items the child got right with no prompt, and the date. A blank means not tried yet, never wrong. There are 79 items on the 16 pages above; Draw Your Own (page 23) and Ways to Subtract (page 6) are not scored. Answer keys: pages 24 and 25. Filled example: page 30.

THIS MONTH WE ARE WORKING ON (YOUR OWN WORDING)





Marcus T. is invented; nothing on this page describes a real student. The blank tracker is on page 26.

STUDENT

TEACHER

MONTH

Marcus T. (an invented student)

Ms. Rivera (invented)

October

PAGE	PAGE TYPE AND SET	ITEMS	RIGHT	DATE	NOTES
7	Number Line Hops A	4	4	10/1	–
8	Number Line Hops B	4	3	10/2	Counted the ringed start as the first hop once
9	Number Line Hops C	4	–	–	–
10	Count Back A	6	6	10/1	–
11	Count Back B	6	5	10/8	Wrote the start number in the first box
12	Take Away A	5	5	10/3	–
13	Take Away B	5	3	10/9	Wrote the pictures left instead of the number crossed out
14	Take Away C	4	–	–	–
15	Missing Part A	4	4	10/6	–
16	Missing Part B	5	–	–	–
17	Missing Part C	4	–	–	–
18	Fix It A	5	3	10/10	Circled yes for the add-instead one
19	Fix It B	5	–	–	–
20	Cut and Glue A	6	6	10/7	–
21	Cut and Glue B	6	–	–	–
22	Cut and Glue C	6	–	–	–

How to read it

Marcus T. has done **9 of 16** scored pages and got **39 of 45** items right with no prompt. **5** pages were all right. Every number here comes from the table above.

The family note this tracker would produce

“This month Marcus finished 9 subtraction pages and got 39 of 45 items right. He counted the ringed start as a hop once on the number line; a bit more practice with the hops is next.” — every fact in it is a row of the table above.





THANK YOU FOR USING THIS RESOURCE

Everything here was built for the teacher who has a table of children who each need a different amount of support with taking away. If this helped, leaving feedback on TPT helps other teachers find it.

Something missing or wrong?

Please use the **Ask a Question** tab on the product page first — every question is read, and a fix to the file is a free update you re-download from **My Purchases**.

WHAT'S NEXT FROM THIS STORE

The step before, the other half, the same idea with parts, and the data side of this skill.

SUBTRACTION
Cut and Paste Within 10, 3 Levels

26 PAGES

Subtraction Within 10 Cut and Paste, 3 Levels

The step before this one: take away within 10, cut and glue, at three levels.

BRIGHT PATH SPED PreK-2 Special Education

ADDITION TO 20
Cut and Paste, 3 Levels

41 PAGES

Addition to 20 Cut and Paste, 3 Levels

The other half: add to 20, cut and glue, at three levels.

BRIGHT PATH SPED PreK-2 Special Education

NUMBER BONDS
Cut and Paste to 10, 3 Levels

26 PAGES

Number Bonds to 10 Cut and Paste, 3 Levels

Parts and wholes to 10, the same idea as Missing Part.

BRIGHT PATH SPED PreK-2 Special Education

SUBTRACTION WITHIN 20 PROGRESS MONITORING
EDITABLE

14 PAGES

Subtraction Within 20 Progress Monitoring Probes

The data side of this skill: ten facts a form for a goal on the IEP.

BRIGHT PATH SPED

Part of the K-2 Math Practice collection — new products in this collection are added regularly. Click **Follow** on the store page and TPT will email you when they go up.

Pictures: the counting pictures, number lines and ten-frames are drawn by Bright Path Sped (no third-party art). Type: Andika, Fredoka and Patrick Hand, SIL Open Font License.

© Bright Path Sped. For single-classroom use by the original purchaser.

