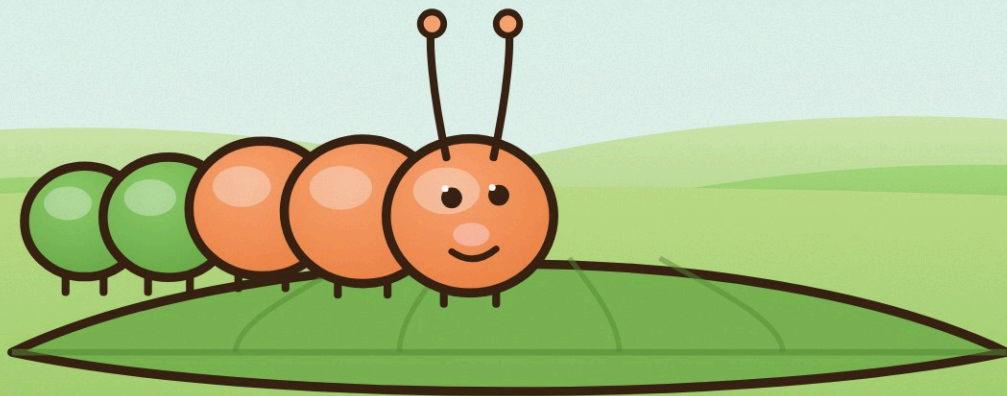


Number Bonds to 5

CIRCLES · BARS · MISSING PART



• 29 pages · 6 page types · 26 items



One complete kit for bonds to 5: a circle, a bar, a ten-frame, a bare equation and a right-or-wrong check — on pages with room to work, untimed.

THREE STEPS

- 1 **Look at Ways to Make 5 together**
Page 6 shows every one of the six bonds to 5, then one bond three ways: a circle, a bar and a ten-frame. Read it aloud with the child, then let the child pick a bond from the ladder and write it two ways in the Your turn rows.
- 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 19 and 20. Date each page on the tracker (page 21), roll a group up on page 22, and send the home page (24). A filled example is on page 25.

WHICH PAGE, WHEN

WHEN...	USE...
Meeting number bonds for the first time	Ways to Make 5, page 6 · Circles A, page 7
Needs to see it and count it	Ten-Frame to 5, pages 12, 13, 14
Ready for the bar model	Number Bonds Bars, pages 10, 11
Ready for a bare equation	Missing Addend, pages 15, 16
Rushes and does not check	Fix It, pages 17, 18
Ready to write their own bonds	Home page, page 24 · notes: page 23, phrase bank 26

Everything inside (29 pages)

- **13 student pages** in 6 page types: Ways to Make 5, Number Bonds Circles, Number Bonds Bars, Ten-Frame to 5, Missing Addend and Fix It
- **26 items** across the six ways to make 5, every one computed in code
- **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 the same question — what makes 5 — in a different way, so a child who is stuck on a bare equation may find the ten-frame easy, and you can see which. Nothing is timed and nothing on a student page is scored. The fact map (page 5) shows every bond and every page it lives on.



My name: _____

Date _____



Look at every way to make 5. Then write your own.

Every way to make 5, 0 and 5 through 5 and 0.

$$0 + 5$$

$$1 + 4$$

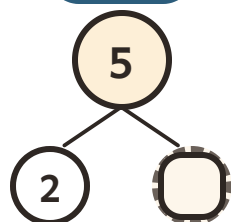
$$2 + 3$$

$$3 + 2$$

$$4 + 1$$

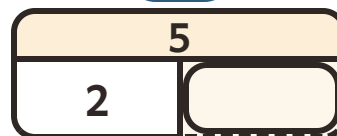
$$5 + 0$$

Circle



The whole is 5.
2 and 3 make 5.

Bar



Same bond, a bar.
2 and 3 make 5.

Ten-Frame



2 filled, 3 to go.
 $2 + 3 = 5$

Turn it around

$$2 + 3 = 5$$

$$3 + 2 = 5$$

The numbers swap.
The whole stays 5.

Your turn. Pick a bond from the ladder above.

Write it

$$\square + \square = 5$$

Turn it
around

$$\square + \square = 5$$





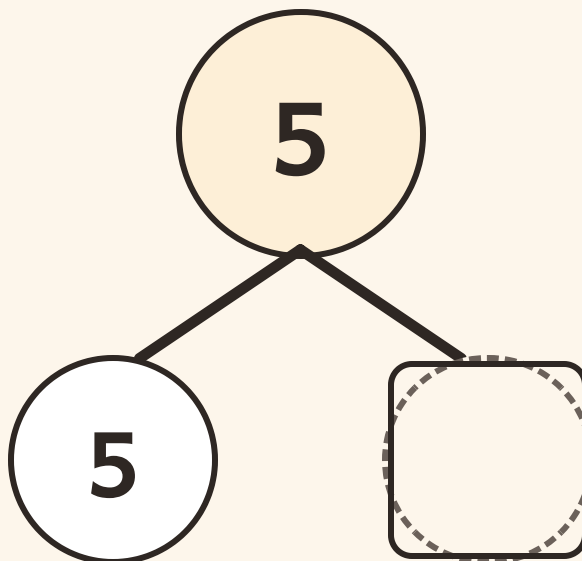
My name: _____

Date _____

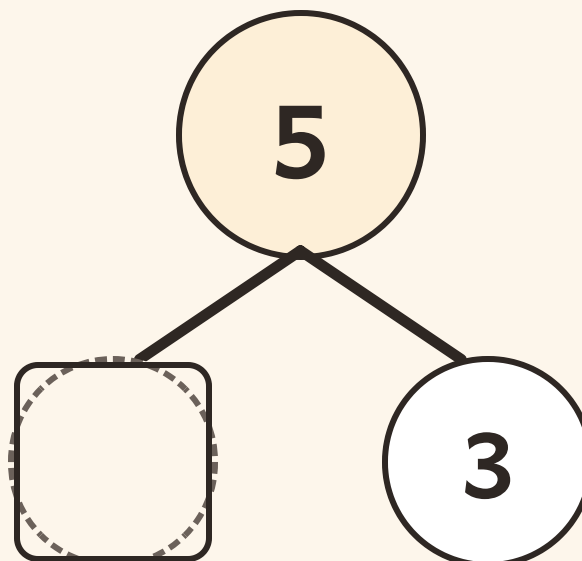


Find the missing part. Write it in the circle.

1



2





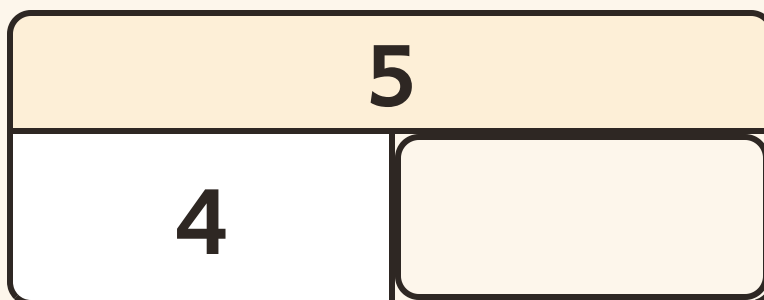
My name: _____

Date _____

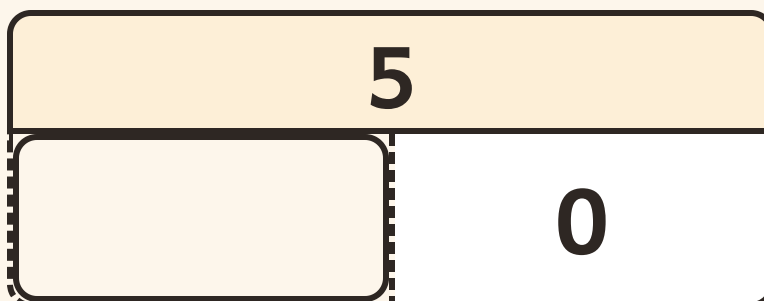


Find the missing part. Write it in the box.

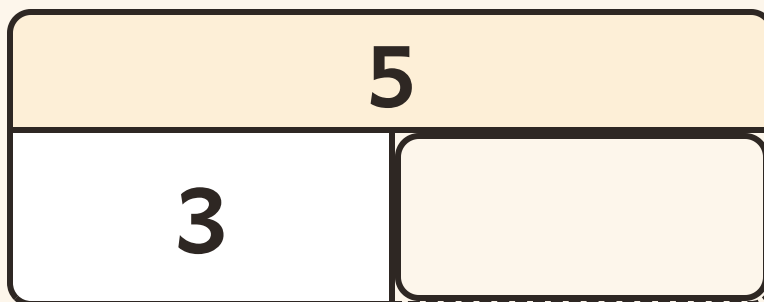
1



2



3





My name: _____

Date _____



Count the pictures. Write how many more make 5.

1

2 and make 5

2

4 and make 5



My name: _____

Date _____



Write the missing number.

1

$$1 + \square = 5$$

My work

2

$$2 + \square = 5$$

My work



My name: _____ Date _____



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

1

$$1 + 4 = 5$$

Is it right?

yes

no

Right partner

2

$$3 + 3 = 5$$

Is it right?

yes

no

Right partner



STUDENT

TEACHER

MONTH

PAGE	PAGE TYPE AND SET	ITEMS	RIGHT	DATE	NOTES
7	Number Bonds: Circles A	2			
8	Number Bonds: Circles B	2			
9	Number Bonds: Circles C	2			
10	Number Bonds: Bars A	3			
11	Number Bonds: Bars B	3			
12	Ten-Frame to 5 A	2			
13	Ten-Frame to 5 B	2			
14	Ten-Frame to 5 C	2			
15	Missing Addend A	2			
16	Missing Addend B	2			
17	Fix It A	2			
18	Fix It B	2			

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 26 items on the 12 pages above; Ways to Make 5 (page 6) is not scored. Answer keys: pages 19 and 20. Filled example: page 25.

THIS MONTH WE ARE WORKING ON (YOUR OWN WORDING)





Oscar C. is invented; nothing on this page describes a real student. The blank tracker is on page 21.

STUDENT

TEACHER

MONTH

Oscar C. (an invented student)

Ms. Park (invented)

September

PAGE	PAGE TYPE AND SET	ITEMS	RIGHT	DATE	NOTES
7	Number Bonds: Circles A	2	2	9/1	–
8	Number Bonds: Circles B	2	1	9/2	Wrote the whole (5) in the missing circle once
9	Number Bonds: Circles C	2	–	–	–
10	Number Bonds: Bars A	3	3	9/3	–
11	Number Bonds: Bars B	3	–	–	–
12	Ten-Frame to 5 A	2	2	9/1	–
13	Ten-Frame to 5 B	2	1	9/8	Counted a filled ten-frame cell twice
14	Ten-Frame to 5 C	2	–	–	–
15	Missing Addend A	2	2	9/6	–
16	Missing Addend B	2	–	–	–
17	Fix It A	2	1	9/10	Wrote a number that does not make 5
18	Fix It B	2	–	–	–

How to read it

Oscar C. has done **7 of 12** scored pages and got **12 of 15** items right with no prompt. **4** pages were all right. Every number here comes from the table above.

The family note this tracker would produce

“This month Oscar finished 7 number bonds pages and got 12 of 15 items right. Oscar wrote the whole in a missing circle once instead of the missing part; a bit more practice with the bonds is next.” — every fact in it is a row of the table above.

What the table points to

Every page with a note is one item short of full: Number Bonds: Circles B, Ten-Frame to 5 B, Fix It A. The three slips are different kinds, so there is no single next page; the note on each row says what to watch for on it. Pages left blank (5 of 12) are not tried yet, never wrong.





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 finding what makes 5. If this helped, leaving feedback on TPT helps other teachers find it.

What's inside, at a glance

- 6 Number Bonds Circles items across 3 pages, 6 Bars items across 2 pages.
- 6 Ten-Frame to 5 items across 3 pages, drawn from 5 original pictures.
- 4 Missing Addend items over 2 pages and 4 Fix It items over 2 pages.
- 2 answer key pages, 1 fact map, 1 tracker, 1 class roll-up, 1 filled worked example, and a phrase bank for notes home and progress notes.

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**.

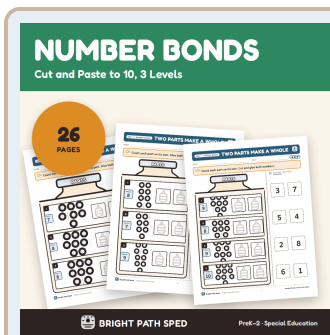
WHAT'S NEXT FROM THIS STORE

Number Bonds to 10, the cut-and-paste versions, and where this skill goes next.



Number Bonds to 10 Worksheets

The next step up: bonds to 10 with eleven ways to make ten.



Number Bonds to 10 Cut and Paste, 3 Levels

The cut-and-paste way to bonds to 10, at three levels.



Addition Within 20 Worksheets

The next skill: number line, count on and missing part past 10.



Add Three Numbers and Make a Ten

Uses a bond to 10 as a first step inside a three-number problem.

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 and ten-frame 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.

