



NUMBER BONDS

Cut & Paste to 10

THREE LEVELS OF EVERY SKILL



Skill 1: Number Bonds Two Parts Make a Whole

NAME _____ DATE _____

Count the first part. Count the second part. Glue both numbers.

7 8 8

CUT OUT THE SIX NUMBERS — TWO ARE LEFT OVER

7 4 1 2 3 6

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Skill 2: Number Bonds Missing Part to 5

NAME _____ DATE _____

Read the whole and the part you know. Glue the missing part.

5 2 4 5 3 1

CUT OUT THE FIVE NUMBERS — ONE IS LEFT OVER

2 4 1 3 1

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Skill 3: Number Bonds Number Bonds for 10

NAME _____ DATE _____

Read the part you know. Glue the missing part that makes ten.

10 2 10 6 10 9

CUT OUT THE FIVE NUMBERS — TWO ARE LEFT OVER

12 4 11 1 8

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Skill 4: Number Bonds Make a Ten

NAME _____ DATE _____

Count the empty boxes in the frame. Glue how many more make ten.

10 =

10 =

10 =

CUT OUT THE FIVE NUMBERS — TWO ARE LEFT OVER

12 3 11 8 6

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Skill 5: Number Bonds Two Parts Make a Whole

NAME _____ DATE _____

Count each part on its own. Cut and glue both numbers.

9 8 9 10

CUT OUT THE EIGHT NUMBERS

3 7 5 4 2 8 6 1

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Skill 6: Number Bonds Make a Ten

NAME _____ DATE _____

Count the empty boxes. Cut and glue how many more make ten.

10 = 10 = 10 =

10 = 10 = 10 =

CUT OUT THE SIX NUMBERS

7 1 9 3 5 8

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Two Parts Make a Whole · Missing Part to 5 · Missing Part to 10
Bonds for 10 · Make a Ten — the Whole Is Always Printed

26 Pages

3 Levels

Print & Go

Prints in B&W

How to Use the Three Levels

Every skill in this pack appears three times. Same numbers, same directions, three different amounts of support — and the whole is printed on every single box, at every level, on every skill.

1

ERRORLESS

Three items. Every part-whole box shows the whole printed in plain sight, and one part is tinted so the student can see exactly what is already known. The pieces match the blanks one for one — there is no wrong piece to pick up, only a right place to put it.

Try this: Read the whole out loud before anything else happens: “the whole is four.” If they get all three on Monday, move them to Level 2 on Thursday, not to the next skill.

2

MODERATE

Four items and five pieces (or three split-wholes and seven numbers, on the split skill), so one piece belongs to nothing and has to be set aside. The whole is still printed but the tint is gone, so nothing points at the answer.

Try this: Most of your caseload lives here. If a student misses two, do not drop the level — reteach with the Level 1 page of the SAME skill and come back.

3

INDEPENDENT

Five or six items, nothing tinted, in no predictable order. The whole is still printed on every single box — that never goes away, at any level, on any skill in this pack.

Try this: This is your progress-monitoring page. A clean Level 3 on Bonds for 10 in March beside a Level 1 in October is a data point you can put in a report.

Before you copy

- ☐ Print one-sided. The cut strip sits on the same page as the work, so nothing gets separated.
- ☐ Cut the strip off along the scissors line before you hand the page out, or let cutting be the fine-motor goal — both are correct uses of this page.
- ☐ Read the whole out loud before the student starts. This is a part-whole page, not a reading task.
- ☐ Laminate a set and use velcro dots instead of glue if you want to reuse the pages.

When a student gets stuck

They add instead of subtracting on a bond page.

Cover the whole with your hand and ask which number is bigger, the whole or one part alone. The whole is always the biggest number on the page.

They cannot find the whole. On a bond it is always in the circle. On a split-whole page it is always in the tinted box above the two groups. On Make a Ten it is the “10” printed on the tag.

They count the whole set instead of a single part.

Cover the part they are not counting with your hand or an index card.

The page is too easy. Cover the strip and have them write the missing number in the blank instead.

About the pictures

This pack is evergreen, not seasonal, so the pictures are ordinary countable objects rather than a holiday theme: a cup, a duck, a fish, a cherry, a bone, a kite, a wooden block and a sock. Every one of them appears only where the count is what matters — a “bond” box never carries a picture at all, only the numbers, because there is nothing to count on it. Everything is black-line art with color on the level banner only: a grayscale copy works exactly as well as a color one and there is no separate B&W file to hunt for.

NAME _____

DATE _____



Count the first part. Count the second part. Glue both numbers.

WHOLE

7



○ ○ ○ ○

GLUE



○ ○ ○

GLUE

WHOLE

8



○ ○ ○ ○ ○ ○

GLUE



○ ○

GLUE

WHOLE

8



○ ○ ○ ○ ○ ○ ○

GLUE



○

GLUE



CUT OUT THE SIX NUMBERS

7

4

1

2

3

6

NAME _____

DATE _____



Count each part on its own. Glue both numbers for each row.

WHOLE

8



GLUE



GLUE

WHOLE

7



GLUE



GLUE

WHOLE

9



GLUE



GLUE



CUT OUT THE SEVEN NUMBERS — ONE IS LEFT OVER

1

6

5

2

8

3

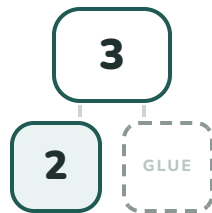
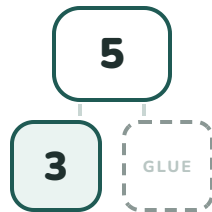
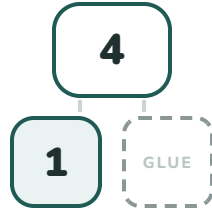
7

NAME _____

DATE _____



Read the whole and the part you know. Glue the missing part.



CUT OUT THE FIVE NUMBERS — TWO ARE LEFT OVER

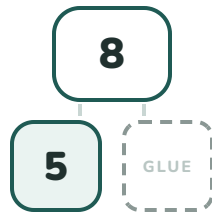
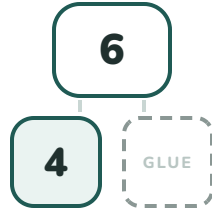


NAME _____

DATE _____



Read the whole and the part you know. Glue the missing part.



CUT OUT THE FIVE NUMBERS — TWO ARE LEFT OVER

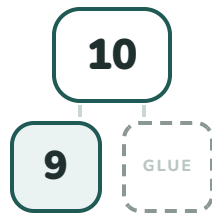
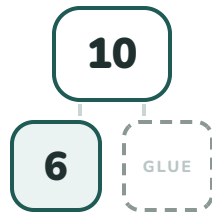
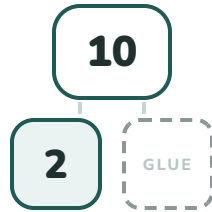


NAME _____

DATE _____



Read the part you know. Glue the missing part that makes ten.



CUT OUT THE FIVE NUMBERS — TWO ARE LEFT OVER



NAME _____

DATE _____

 Count the empty boxes in the frame. Glue how many more make ten.

MAKE
10

=

GLUE

MAKE
10

=

GLUE

MAKE
10

=

GLUE

 CUT OUT THE FIVE NUMBERS — TWO ARE LEFT OVER

12	3	11	8	6
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Bonds for 10 and Make a Ten are the two skills this pack builds toward; both answer keys below can double as a quick fluency reference.

4. Number Bonds for 10

Level 1 $10=2+8$ $10=6+4$ $10=9+1$ (left over: 11, 12)

Level 2 $10=4+6$ $10=8+2$ $10=1+9$ $10=5+5$ (leftover piece: 3)

Level 3 $10=3+7$ $10=7+3$ $10=9+1$ $10=2+8$ $10=4+6$

5. Make a Ten

Level 1 4 filled → 6 more 7 filled → 3 more 2 filled → 8 more (left over: 11, 12)

Level 2 1 filled → 9 more 3 filled → 7 more 6 filled → 4 more 8 filled → 2 more (leftover piece: 5)

Level 3 $9 \rightarrow 1$ $5 \rightarrow 5$ $2 \rightarrow 8$ $7 \rightarrow 3$ $1 \rightarrow 9$ $3 \rightarrow 7$

A note on the spare pieces

Every Level 2 strip in this pack has exactly one piece that answers nothing on that page (spares 8, 4, 4, 3, 5 across the five skills). Four of the five Level 1 strips carry two spares each, too big to be a part of any whole on that page. None of them can be substituted for a correct answer anywhere on their own page — checked item by item, not assumed.