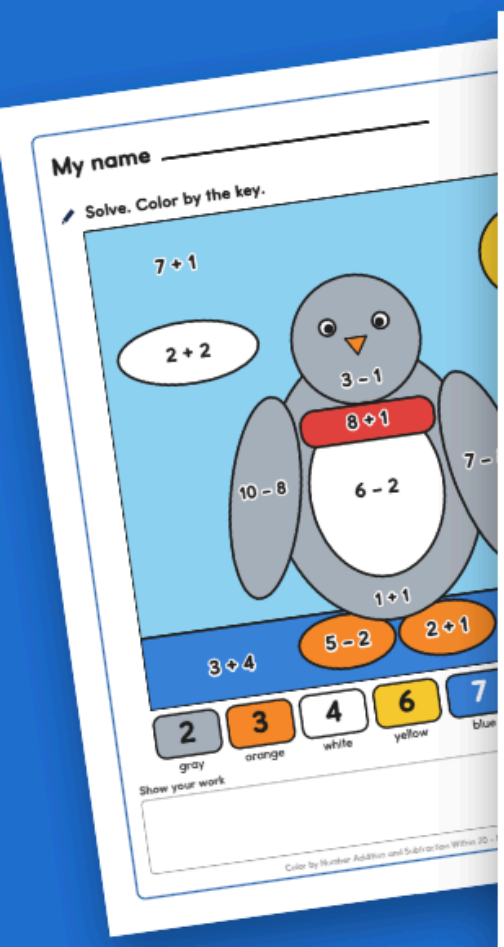
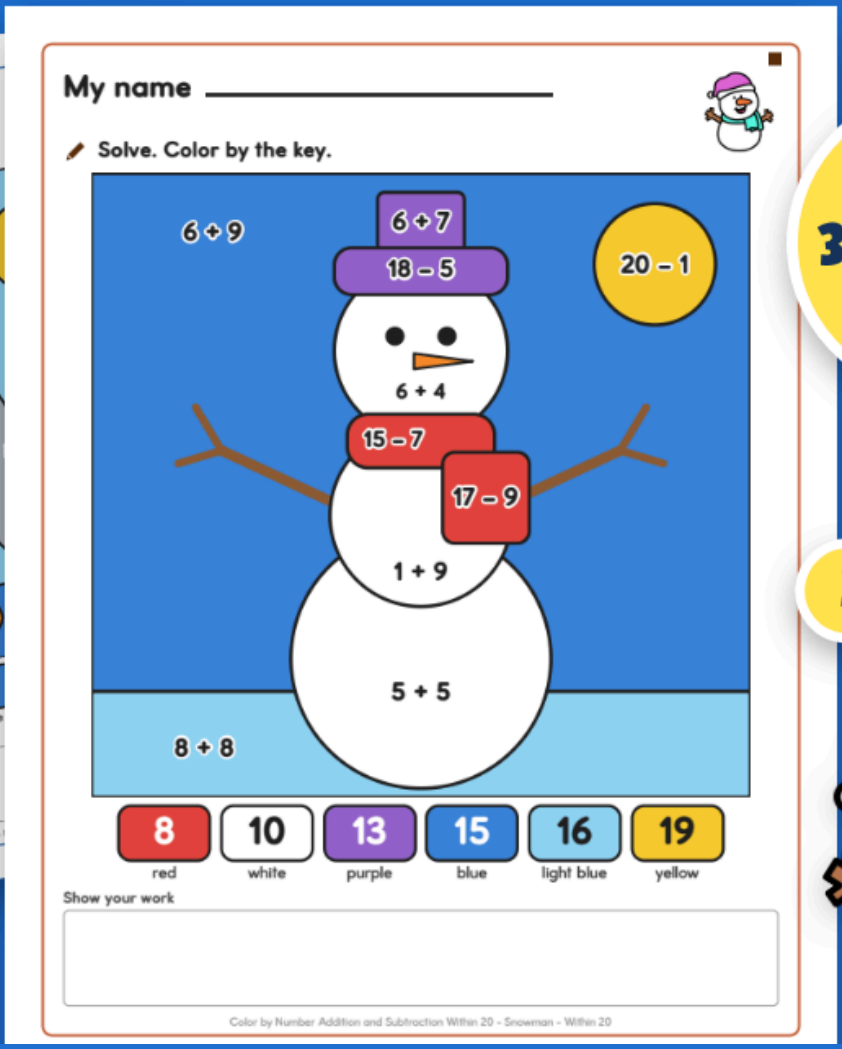
COLOR BY NUMBER

Add and Subtract Within 20





39 PAGES

2 LEVELS



Bright Path Sped

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One classroom license

- This file is for one classroom: one teacher, one group of students.
- Please do not share it, post it online, or sell it.
- Extra licenses for a team or a school are available on the product page.

This is a fillable PDF

- Open it in a PDF reader (Adobe Acrobat Reader, Preview, or your browser), click into a box, type, and Save As.
- The name line and the show-your-work box on the student pages, the tracker and the notes areas are type-in fields. You can also print any page and write by hand.
- It works offline. No account, no subscription, no internet connection needed after you download it.

Print at 100 percent

Turn off fit to page and shrink to fit so the equations stay big enough for small eyes. Every page prints in color or in black and white. In black and white the color key still works: each swatch carries its color word, so a child can pick up the right crayon and a teacher can read the page from across the table.

Student work

A filled-in tracker carries a student's name. Keep it in the data folder, and use a first name only on any page that leaves your hands.

Need help?

If a box will not behave or a page will not print the way you expect, use Ask a Question on the product page before leaving a review. Every question is read, and a fix to the file ships as a free update: re-download it any time from My Purchases.

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PREVIEW

My name _____



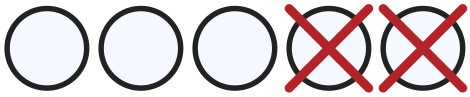
Hop right to add. Hop left to subtract.

Add: put together



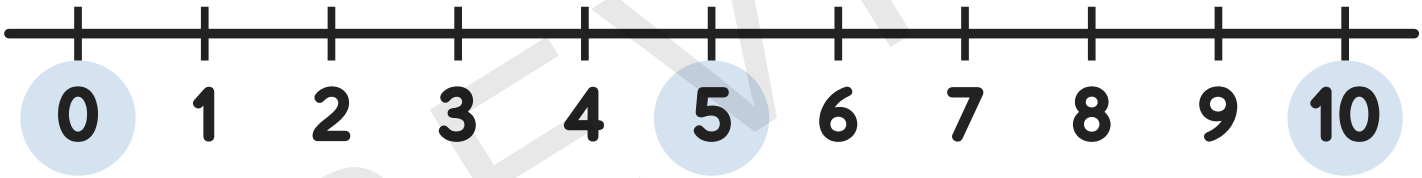
3 + 2 = 5

Subtract: take away

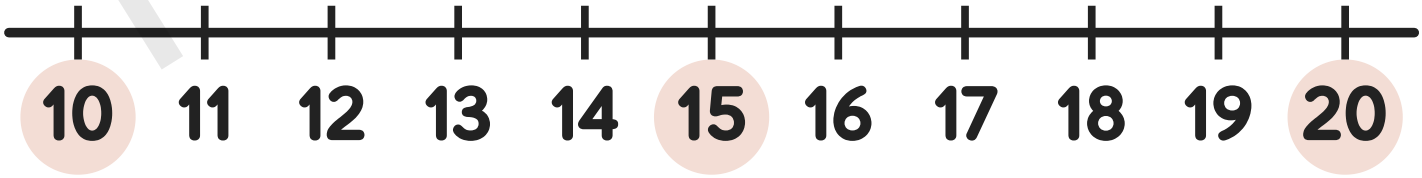


5 – 2 = 3

Number line, 0 to 10



Number line, 10 to 20



Try it

4 + 3 = ☐ 9 – 5 = ☐ 8 + 6 = ☐

PREVIEW

Preview · Bright Path Sped

Divider Tab 1 of 2

Slide this sheet in front of the within-10 pages.



WITHIN 10

Add and subtract with numbers up to 10.
Twelve winter pictures to color.

Pages 6-18

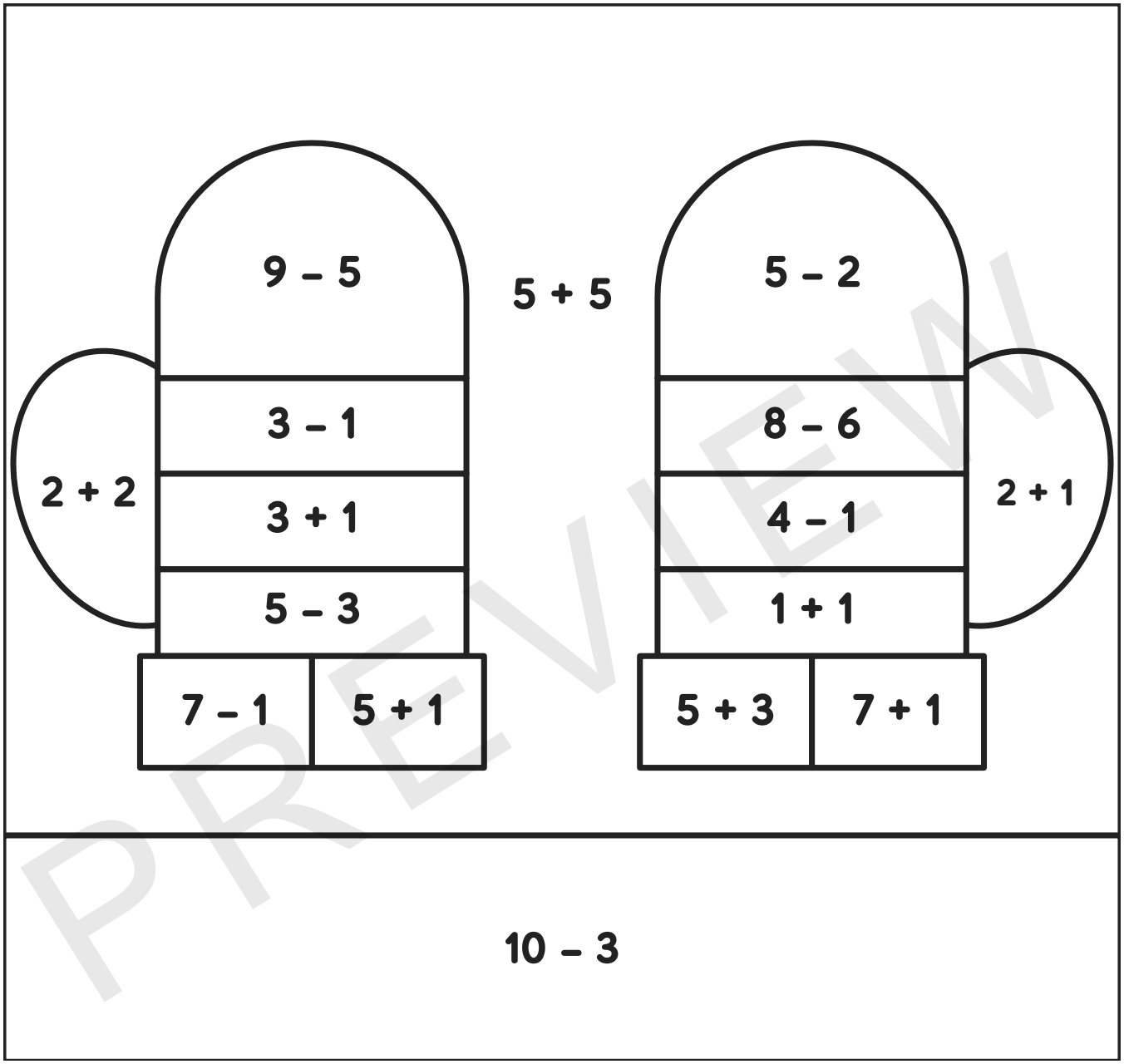
PREVIEW

Preview · Bright Path Sped

My name _____



Solve. Color by the key.



2	3	4	6	7	8	10
white	blue	red	green	purple	yellow	light blue

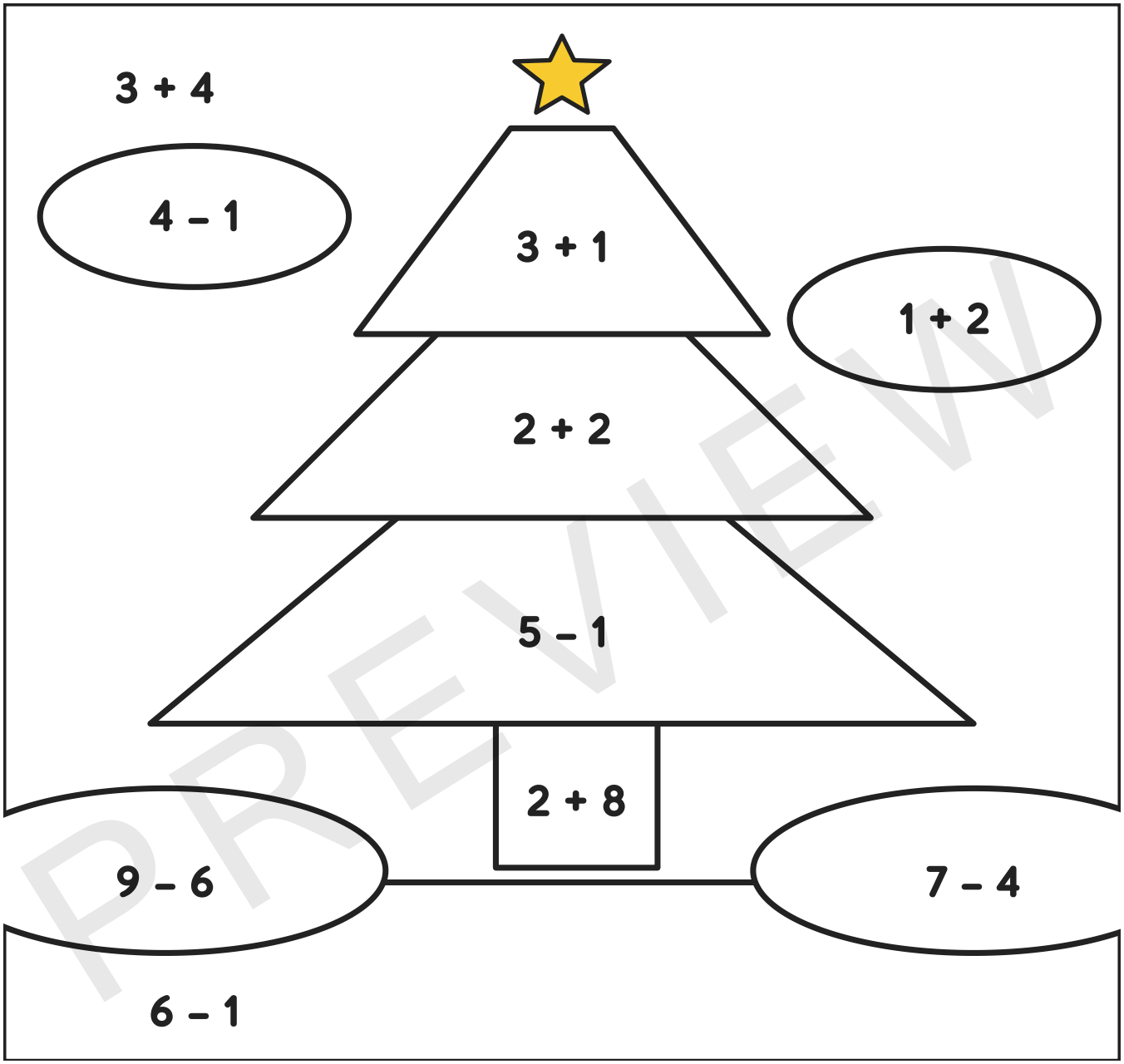
Show your work

PREVIEW

Preview · Bright Path Sped

My name _____

Solve. Color by the key.



3	4	5	7	10
white	green	light blue	blue	brown

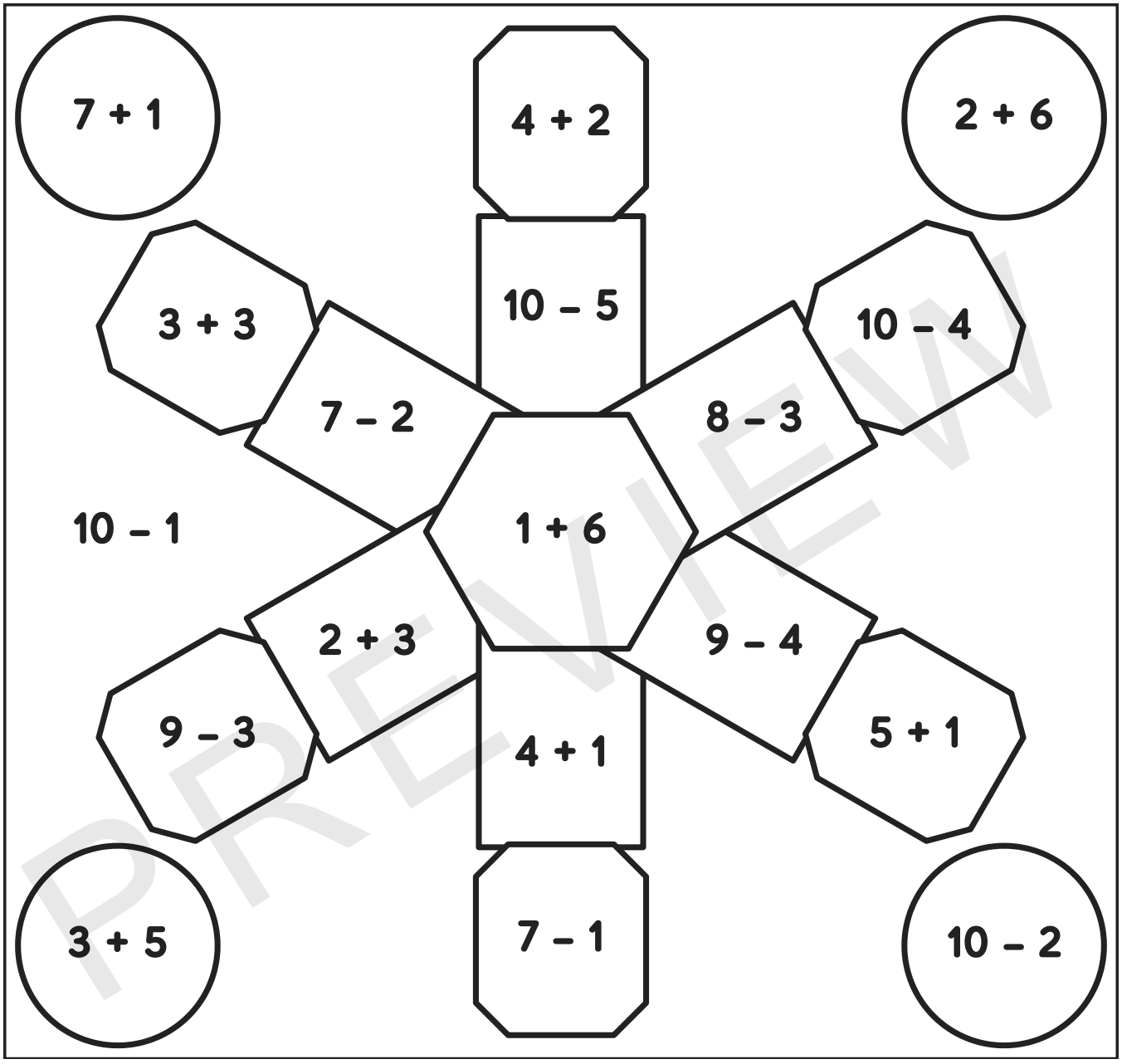
Show your work

PREVIEW

Preview · Bright Path Sped

My name _____

Solve. Color by the key.

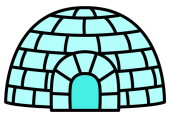


5	6	7	8	9
white	purple	yellow	light blue	blue

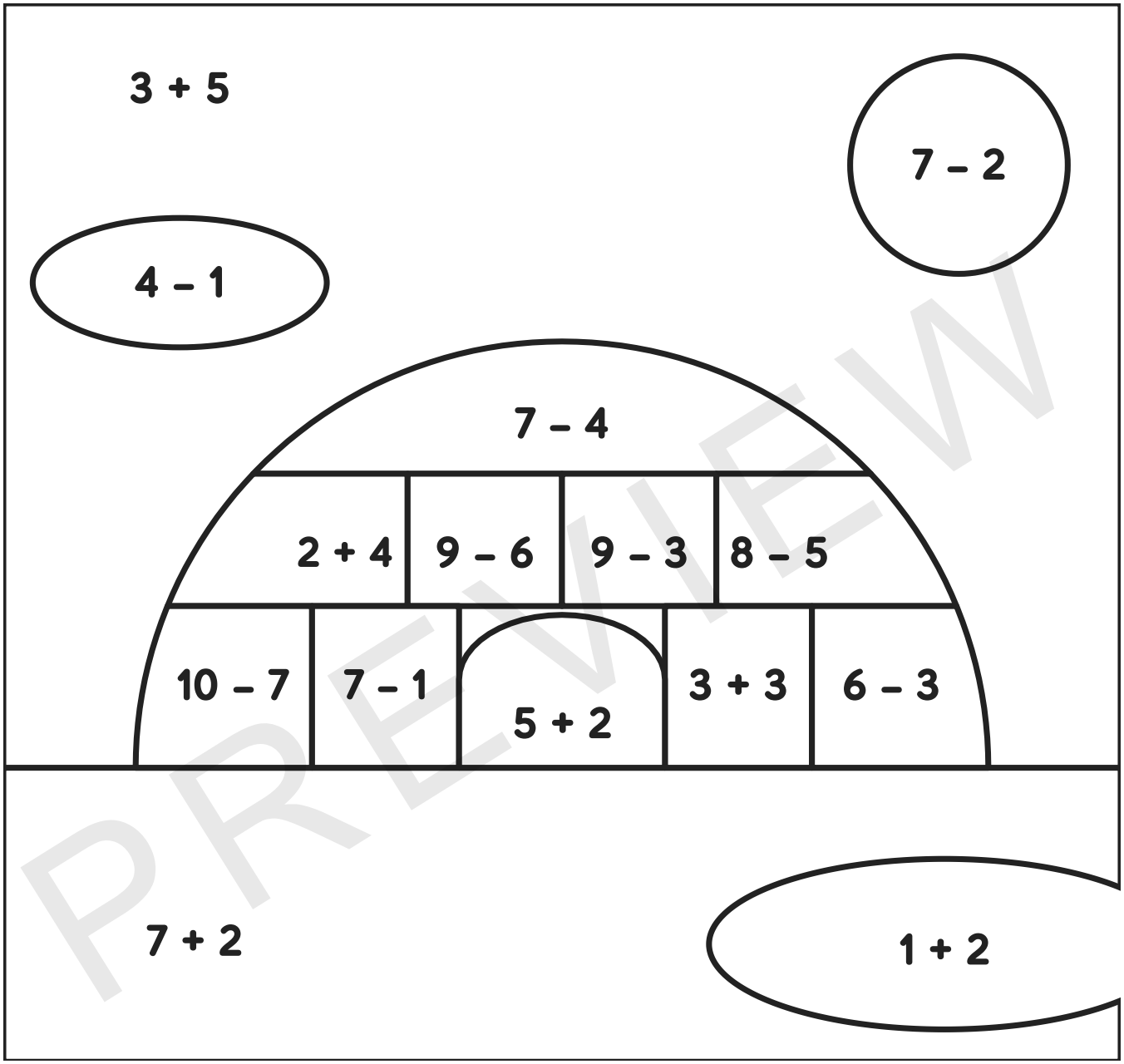
Show your work

Preview · Bright Path Sped

My name _____



Solve. Color by the key.



3	5	6	7	8	9
white	yellow	purple	gray	blue	light blue

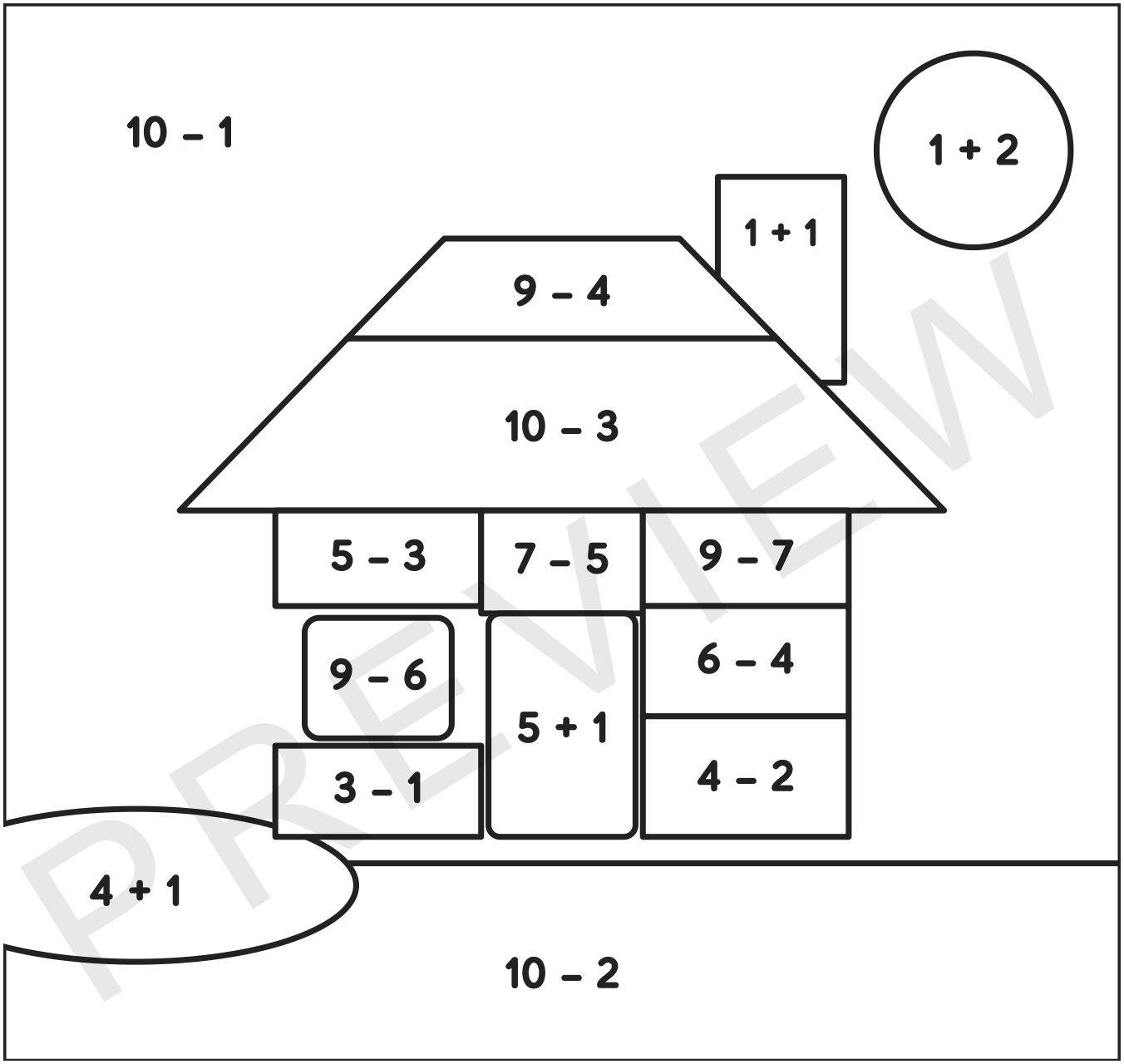
Show your work

PREVIEW

My name _____



Solve. Color by the key.



2	3	5	6	7	8	9
brown	yellow	white	green	red	light blue	blue

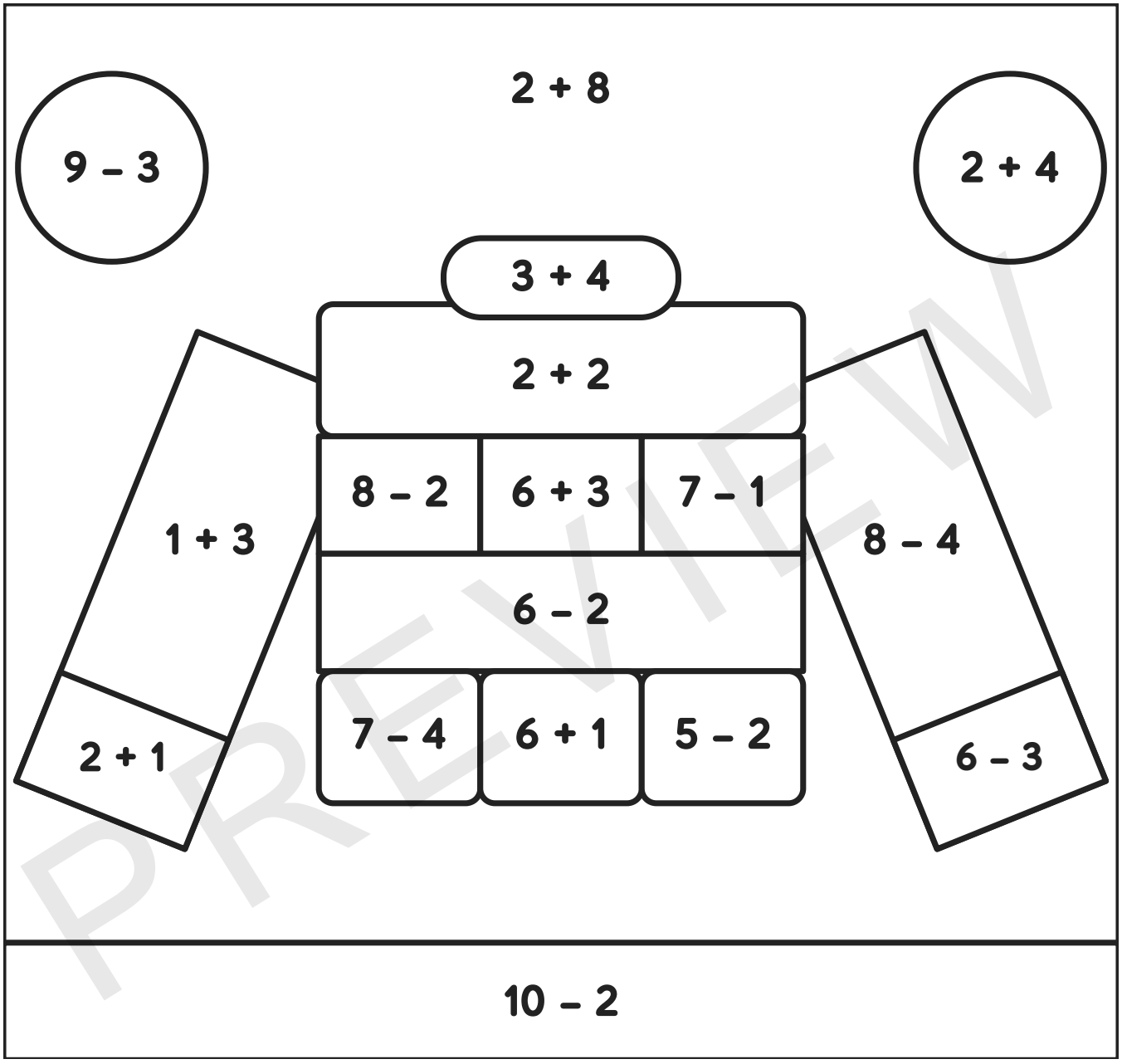
Show your work

PREVIEW

My name _____



Solve. Color by the key.



3	4	6	7	8	9	10
blue	red	white	yellow	brown	green	light blue

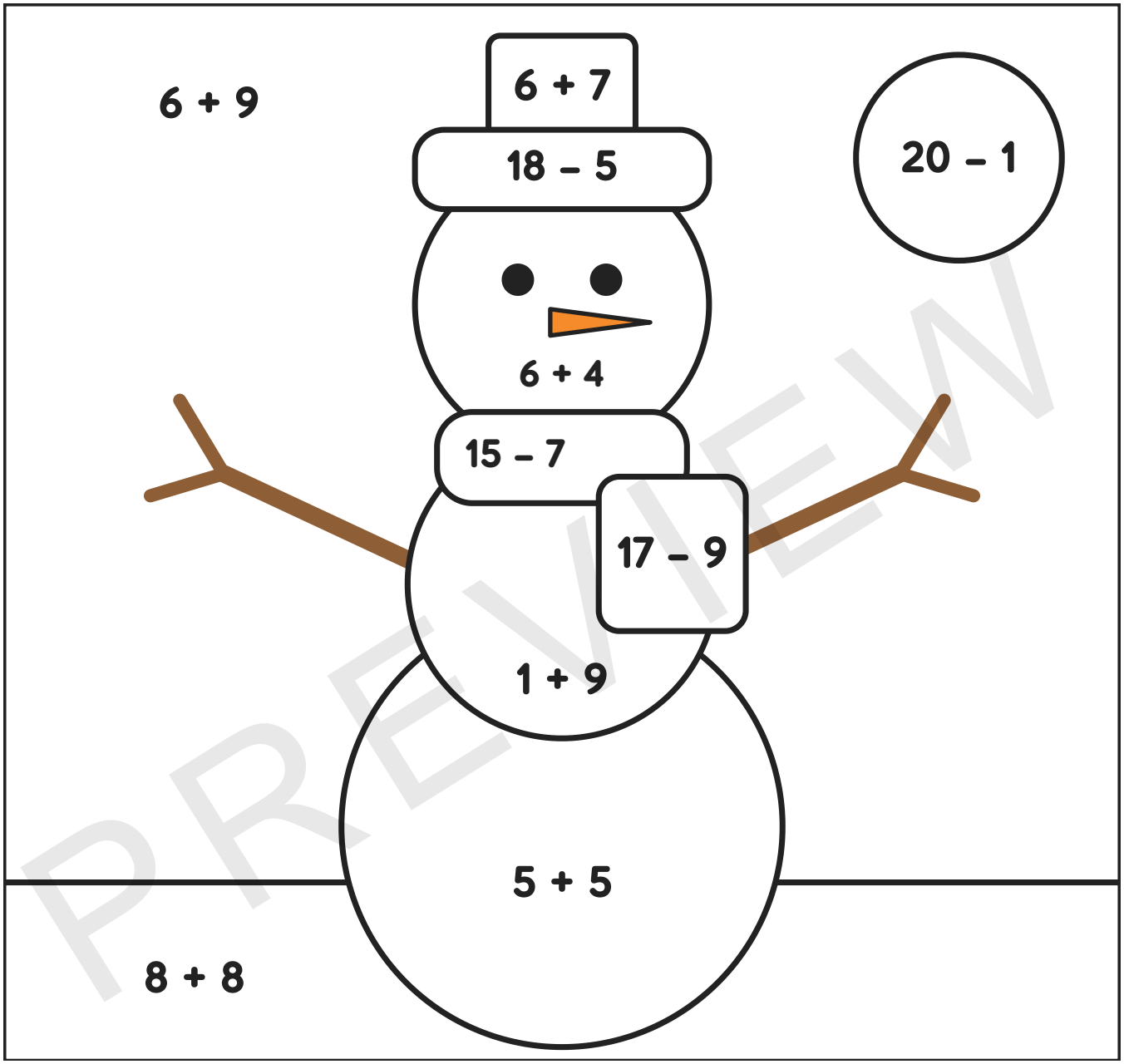
Show your work

PREVIEW

My name _____



Solve. Color by the key.



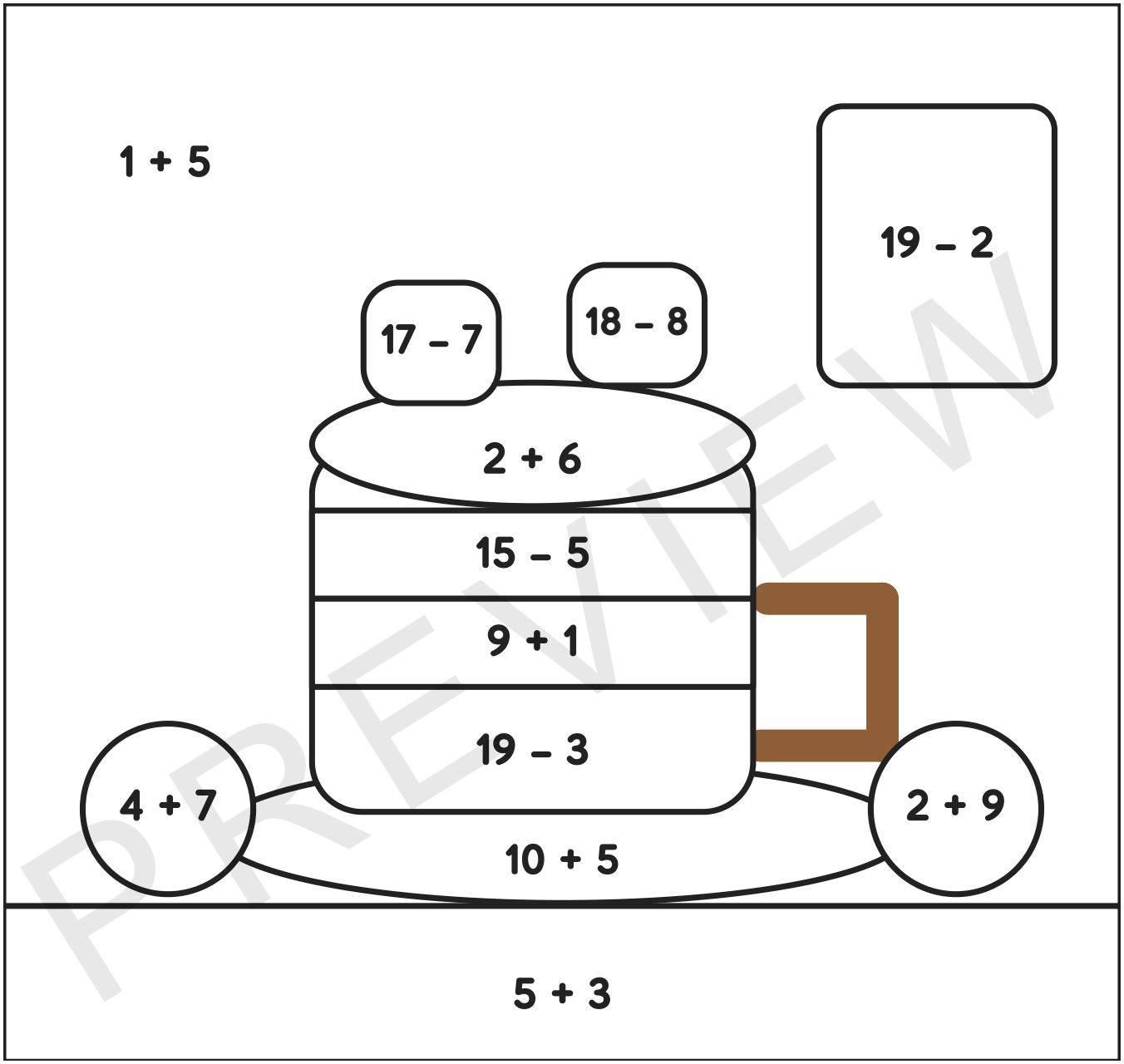
8	10	13	15	16	19
red	white	purple	blue	light blue	yellow

Show your work

My name _____



Solve. Color by the key.



PREVIEW

6	8	10	11	15	16	17
light blue	brown	white	orange	pink	red	blue

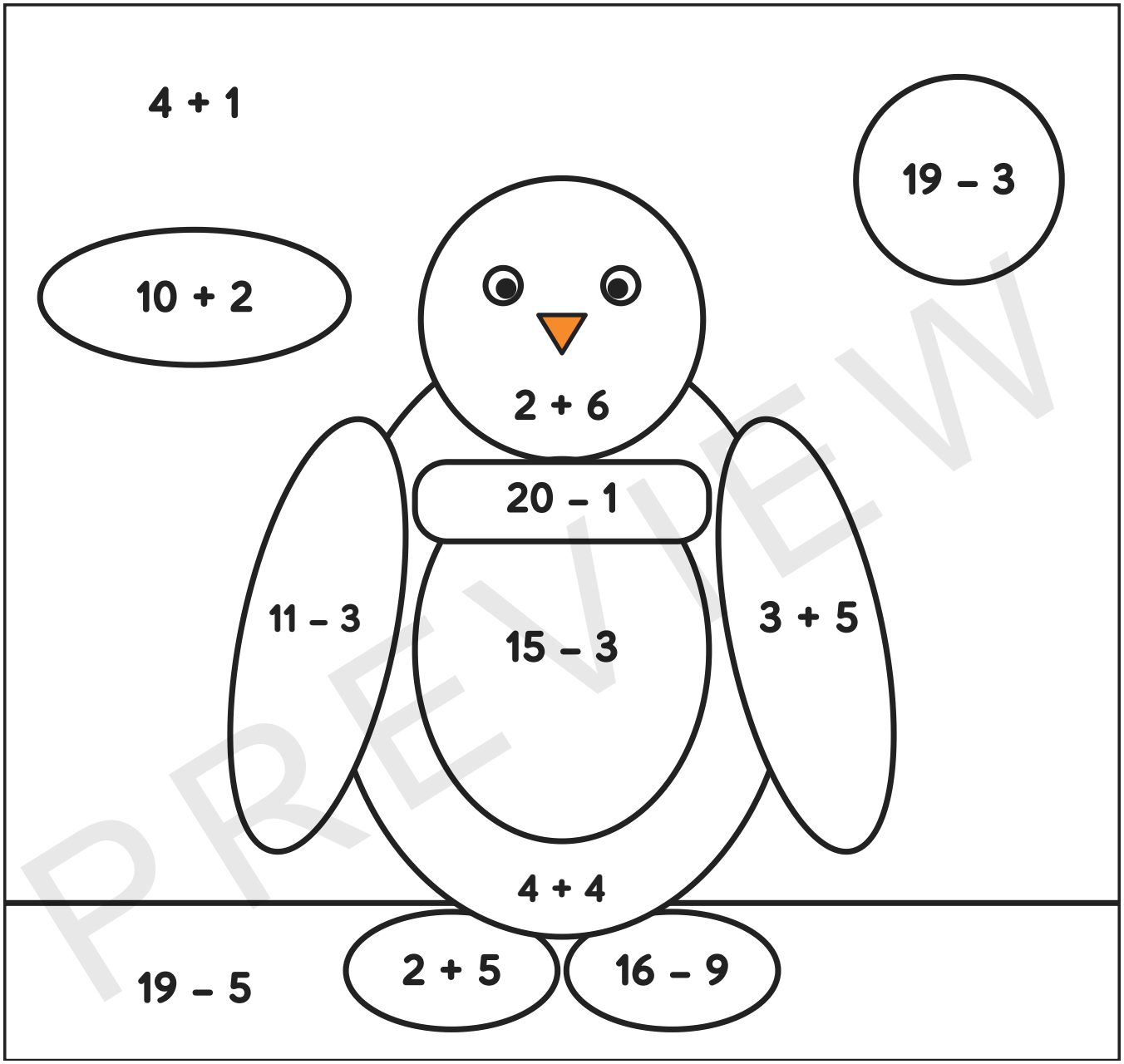
Show your work

Preview · Bright Path Sped

My name _____



Solve. Color by the key.

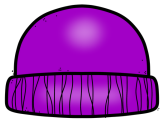


5	7	8	12	14	16	19
light blue	orange	gray	white	blue	yellow	red

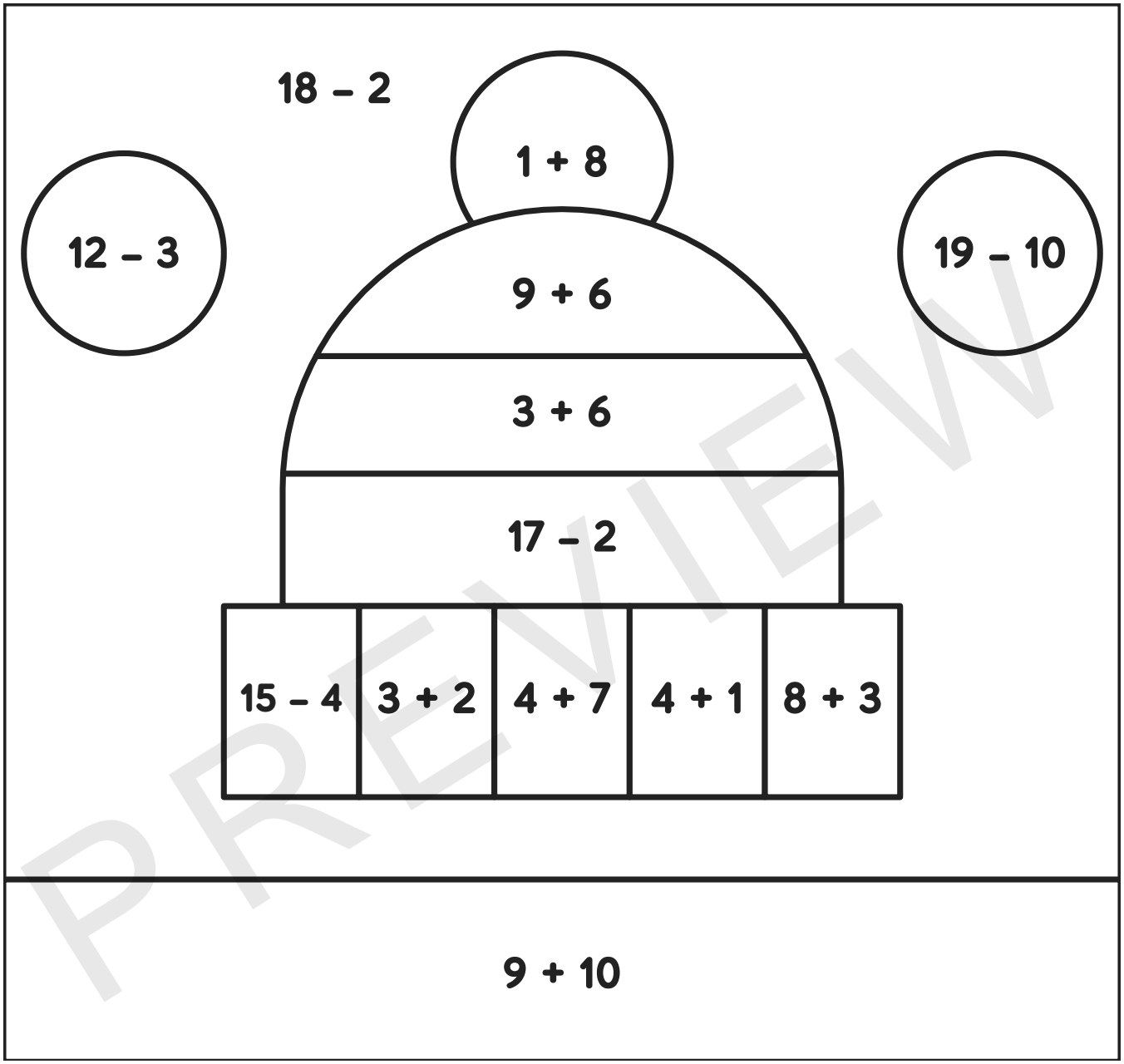
Show your work

PREVIEW

My name _____



Solve. Color by the key.



5	9	11	15	16	19
green	white	blue	red	light blue	brown

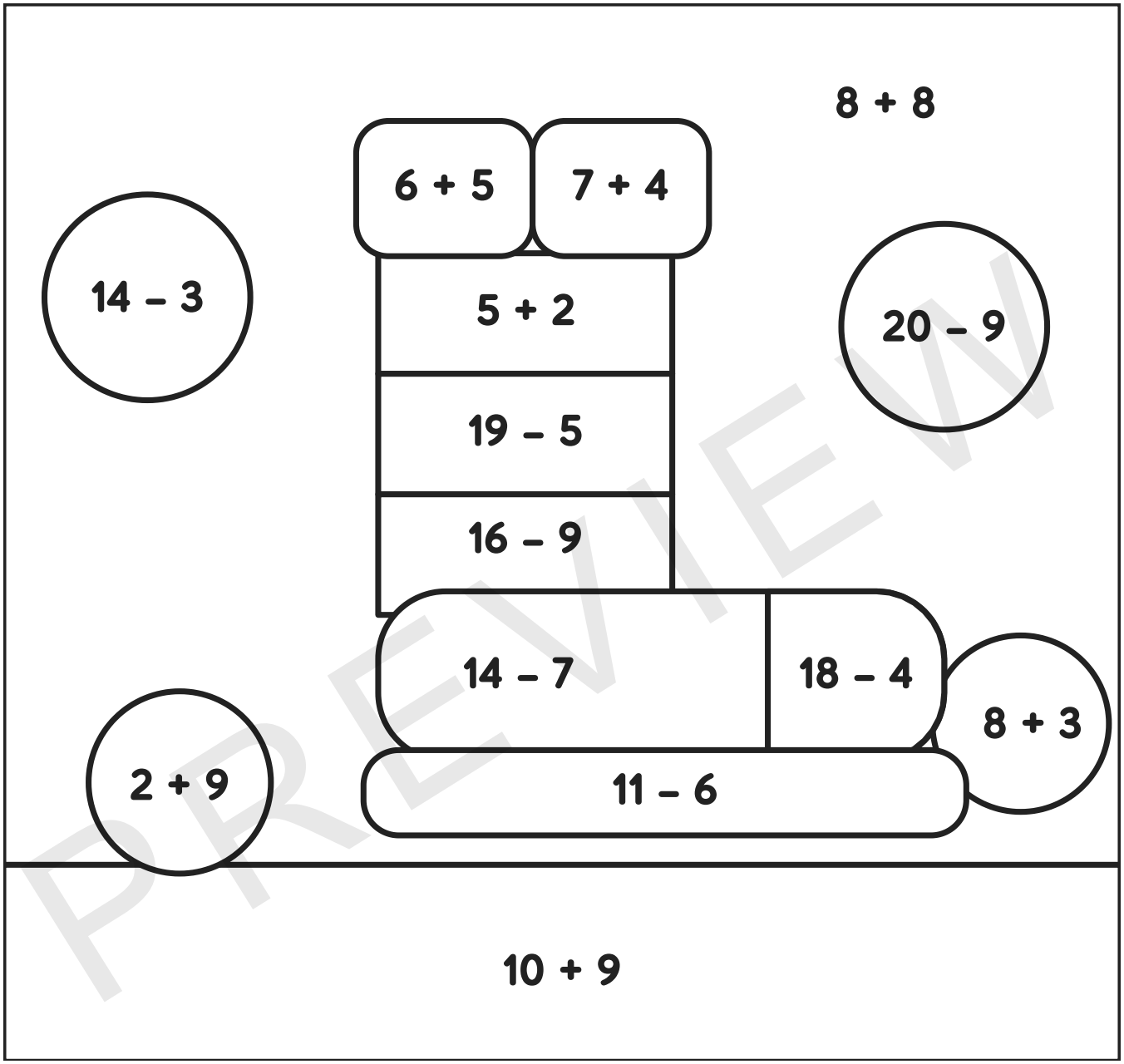
Show your work

PREVIEW

My name _____



Solve. Color by the key.



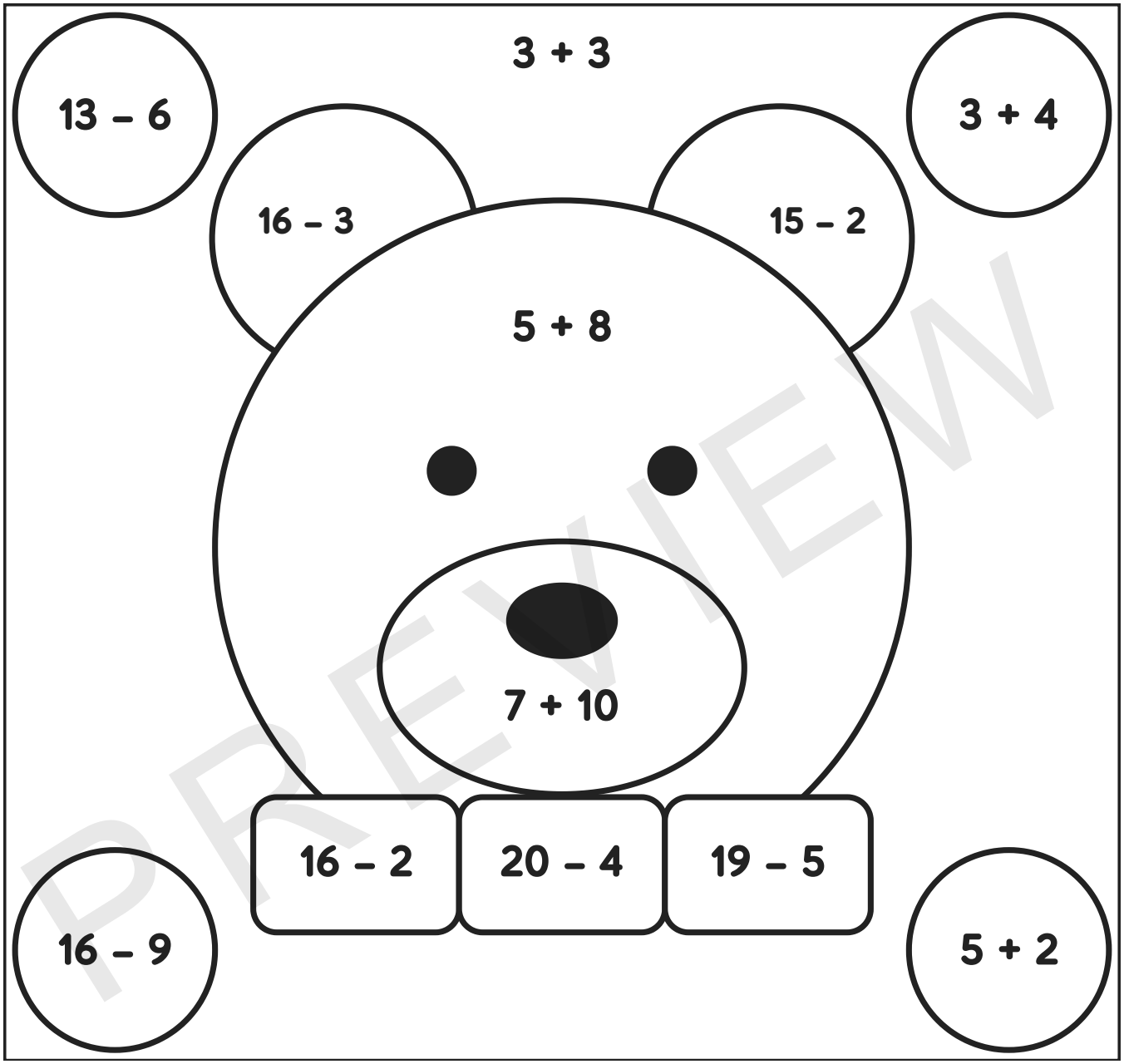
5	7	11	14	16	19
brown	red	white	yellow	light blue	blue

Show your work

PREVIEW

My name _____

Solve. Color by the key.



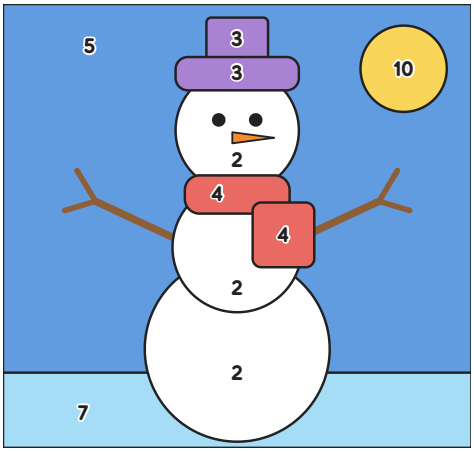
6	7	13	14	16	17
light blue	yellow	white	red	green	gray

Show your work

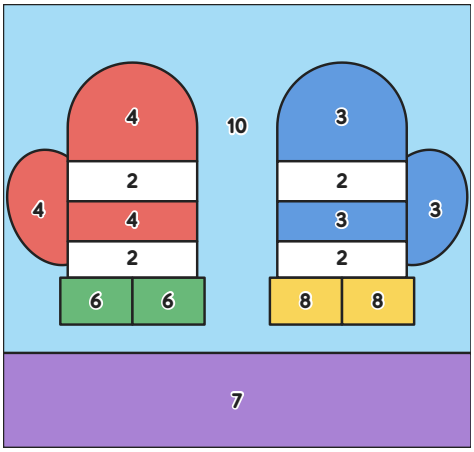
Answer Key 1

Each finished picture shows the answer in every part. A part colored a different color means that equation needs a second look.

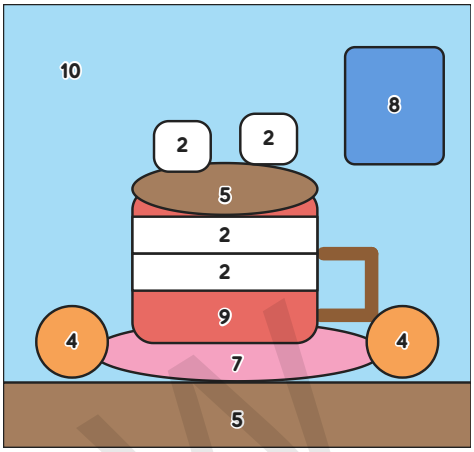
Page 7 - Snowman, Within 10



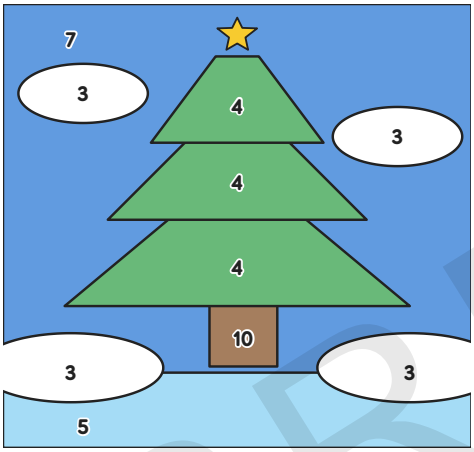
Page 8 - Mittens, Within 10



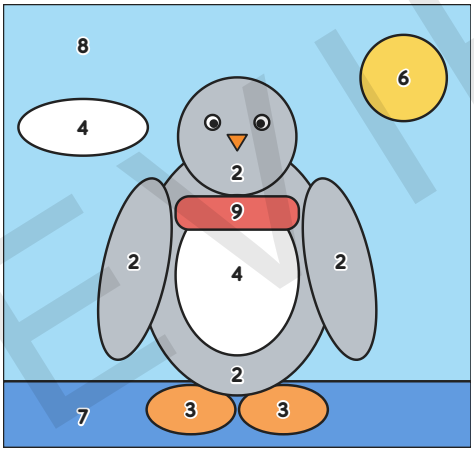
Page 9 - Hot Cocoa, Within 10



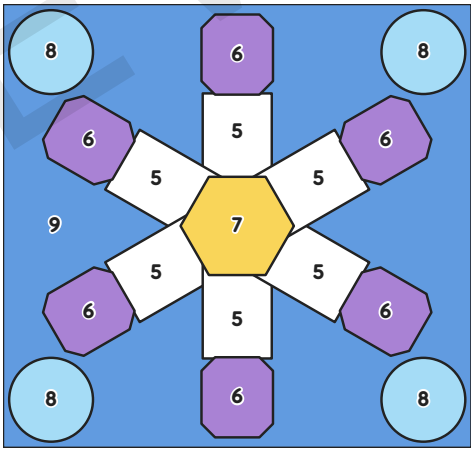
Page 10 - Pine Tree, Within 10



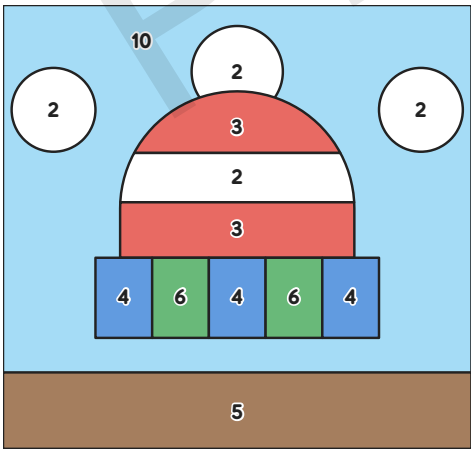
Page 11 - Penguin, Within 10



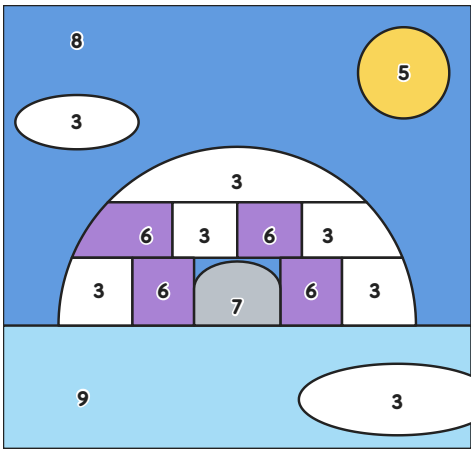
Page 12 - Snowflake, Within 10



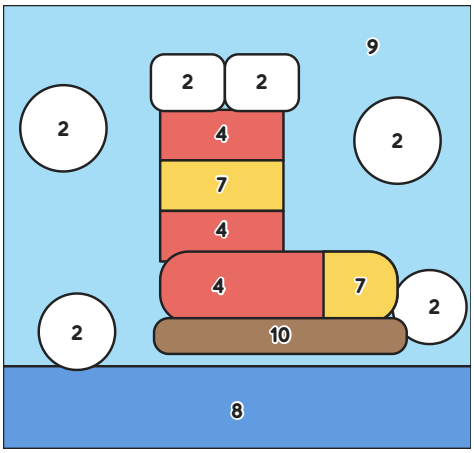
Page 13 - Winter Hat, Within 10



Page 14 - Igloo, Within 10



Page 15 - Winter Boot, Within 10

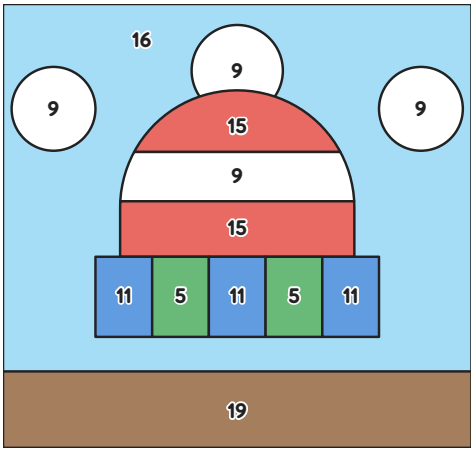


PREVIEW

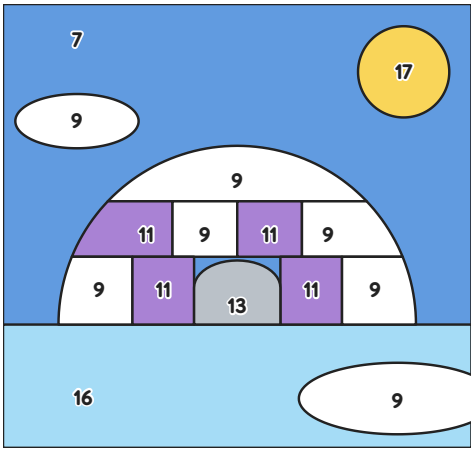
Answer Key 3

Each finished picture shows the answer in every part. A part colored a different color means that equation needs a second look.

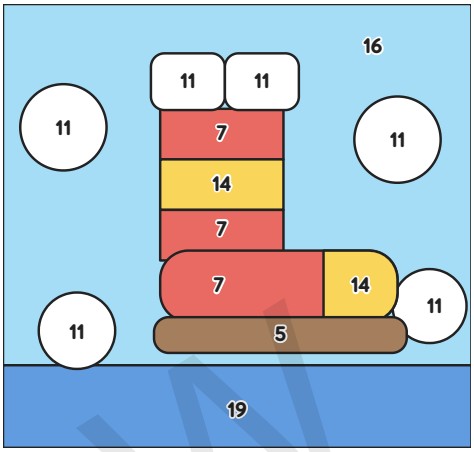
Page 26 - Winter Hat, Within 20



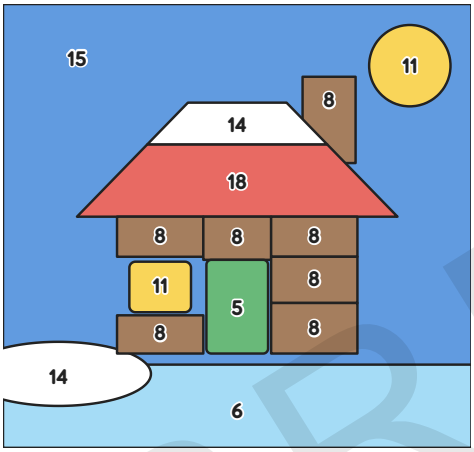
Page 27 - Igloo, Within 20



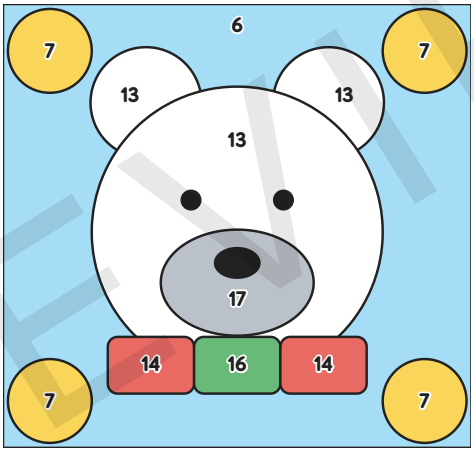
Page 28 - Winter Boot, Within 20



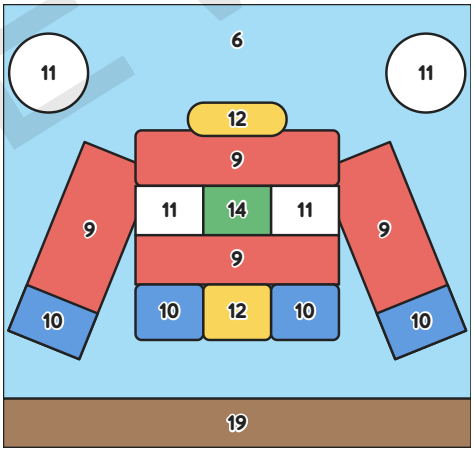
Page 29 - Snowy Cabin, Within 20



Page 30 - Polar Bear, Within 20



Page 31 - Cozy Sweater, Within 20



Checking a finished picture

- Hold the child's picture next to the finished one. Each part should be the same color.
- If a part is a different color, point to its equation and ask the child to say it out loud, then count it again with the helper page.
- Write the number of parts that match on the tracker (page 35). Parts left white on purpose count as right when the key says white.

Notes

Next step

PREVIEW

Maya's Tracker (Invented Student)

Maya R. is an invented student; nothing on this page describes a real child. The blank tracker is on page 35.

Page	Picture	Level	Date	Right	Out of	Notes
7	Snowman	Within 10	11/3	9	10	–
8	Mittens	Within 10	11/4	14	16	–
9	Hot Cocoa	Within 10	11/5	12	12	–
10	Pine Tree	Within 10	11/6	8	10	Used the helper page
11	Penguin	Within 10	11/10	11	12	–
12	Snowflake	Within 10	–	–	18	–
13	Winter Hat	Within 10	–	–	13	–
14	Igloo	Within 10	–	–	15	–
15	Winter Boot	Within 10	–	–	14	–
16	Snowy Cabin	Within 10	–	–	15	–
17	Polar Bear	Within 10	–	–	12	–
18	Cozy Sweater	Within 10	–	–	17	–
20	Snowman	Within 20	–	–	10	–
21	Mittens	Within 20	–	–	16	–
22	Hot Cocoa	Within 20	–	–	12	–
23	Pine Tree	Within 20	–	–	10	–
24	Penguin	Within 20	–	–	12	–
25	Snowflake	Within 20	–	–	18	–
26	Winter Hat	Within 20	–	–	13	–
27	Igloo	Within 20	–	–	15	–
28	Winter Boot	Within 20	–	–	14	–
29	Snowy Cabin	Within 20	–	–	15	–
30	Polar Bear	Within 20	–	–	12	–
31	Cozy Sweater	Within 20	–	–	17	–

How to read it

Maya R. has done **5 of 24** pages and got **54 of 60** equations right (90.0 percent). The page with the lowest share right: page 10, the pine tree, 8 of 10.

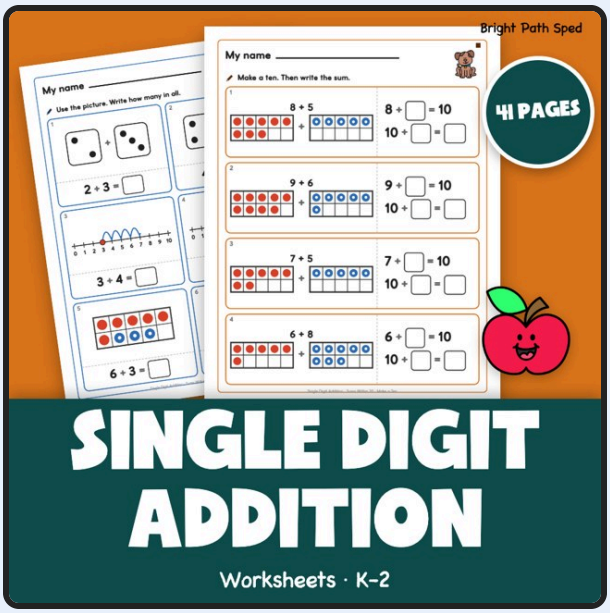
The family note this tracker would produce

"This week Maya colored 5 winter pictures and got 54 of 60 equations right. We are still practicing the pine tree page. At home, please try the facts on the family page together."

PREVIEW

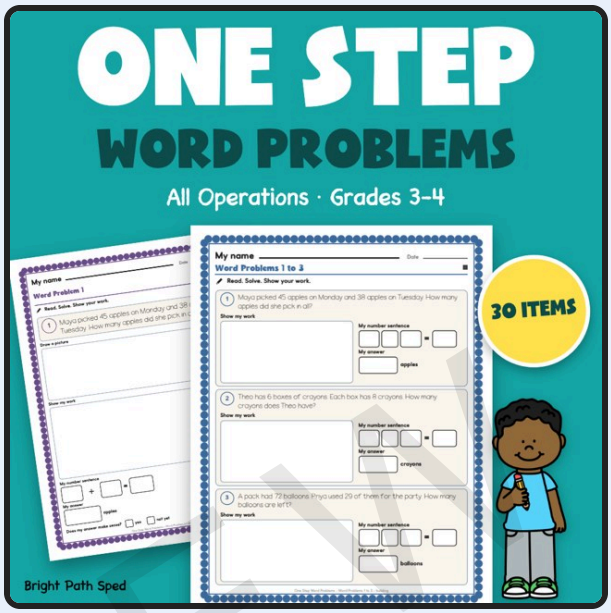
What's Next

Four more Bright Path Sped products that follow naturally from this one.



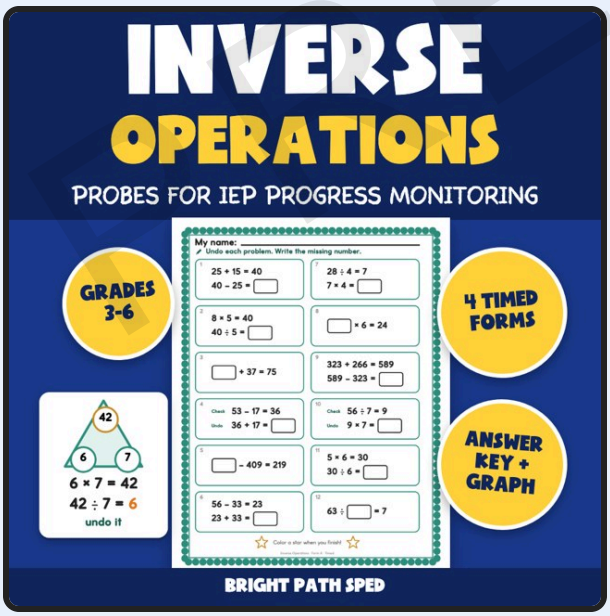
Single Digit Addition Worksheets

Sums within 10 and within 20 with ten frames, cubes, dice and number lines, for the student who needs more practice with pictures.



One Step Word Problems

Add, subtract, multiply and divide word problems, one step each, for grades 3-4.



Inverse Operations Probes

Progress monitoring probes that check addition against subtraction, for the group ready to go further.



December Word Search

A winter word search at three levels with answer keys, for the early finishers who want another puzzle.