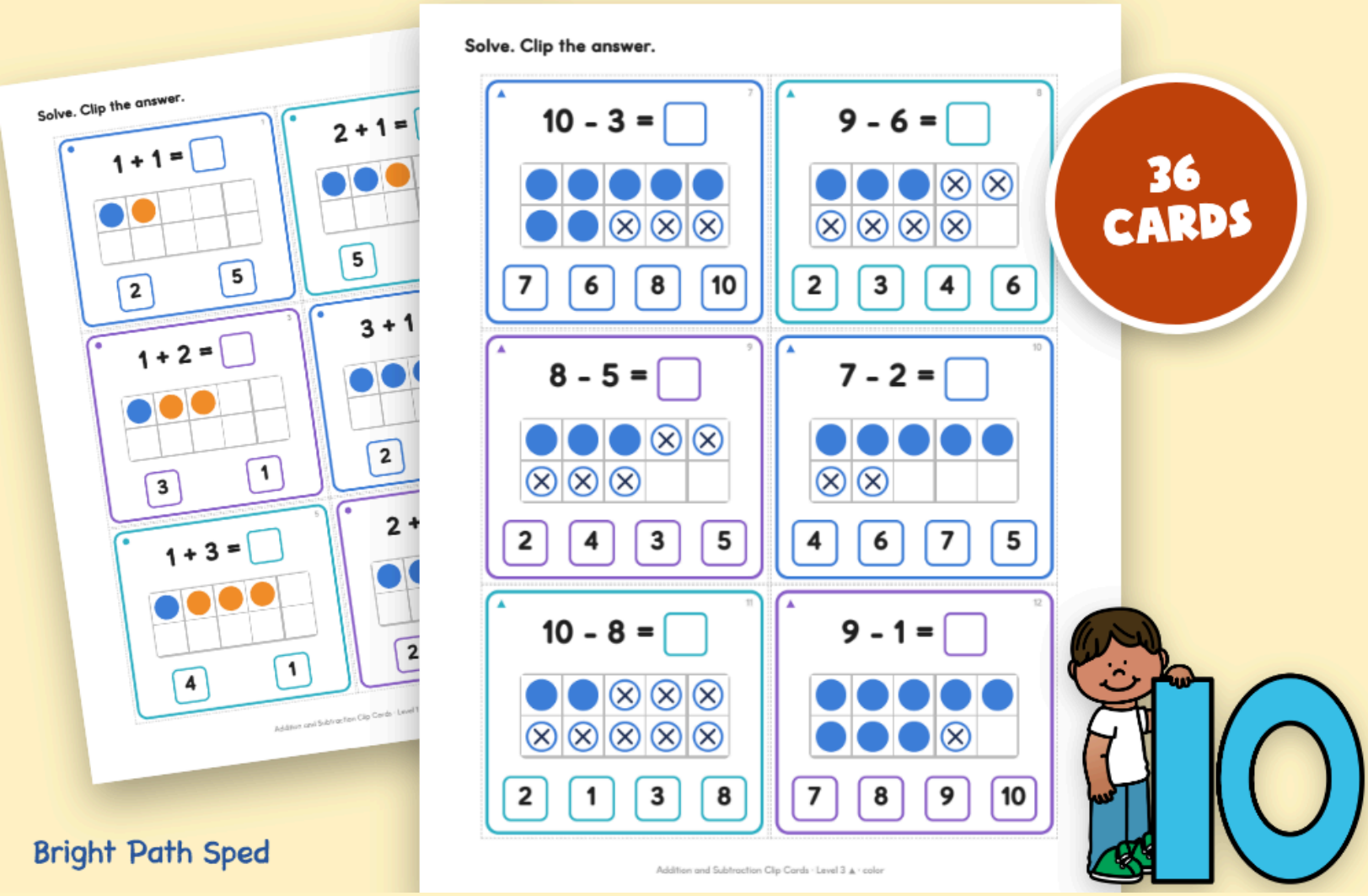
SINGLE DIGIT ADDITION AND SUBTRACTION

Clip Cards · Ten Frames · Within 10



Bright Path Sped

Preview : Bright Path Sped

Addition and Subtraction Clip Cards

Addition and subtraction clip cards with ten frames, three levels

What's inside

- 36 number sentence cards (24 adding, 12 subtracting), 12 a level, in color and in black and white, each over a ten frame of counters
- A Watch me page (one solved adding, one solved taking away, one to try) and a ten frame number strip, 1 to 10
- 4 big ten frame work mats (two a page) for students who write instead of clip
- Three recording sheets (one per level), an answer key, a data sheet and a What's next page

Set up

Print, laminate, and cut on the dashed lines. Put one level in the box with clothespins, or let students circle with a dry erase marker. Keep the strip in the box.

The three levels

- ● Level 1 Adding within 5. 2 answers to pick from.
- ■ Level 2 Adding and taking away within 10. 3 answers to pick from.
- ▲ Level 3 Adding and taking away within 10, answers close together. 4 answers to pick from.

Levels are marked with a shape, not a number.

How to read the ten frame

Adding: blue counters are the first addend, orange counters the second addend; count them all. Taking away: the minuend is every counter; the subtrahend is crossed out, so count the remaining ones. In black and white the second addend is unshaded.

How to run it

Model with the Watch me page, then read each number sentence together. Have the student touch each counter while counting, then clip the answer. Students who can write use the recording sheet (card numbers are in each card's corner). Mark the data sheet: cards correct out of cards given.

Ready to move up

When a student gets 11 of 12 on two days in a row, try the next level. If a level is too hard two days in a row, go back one.

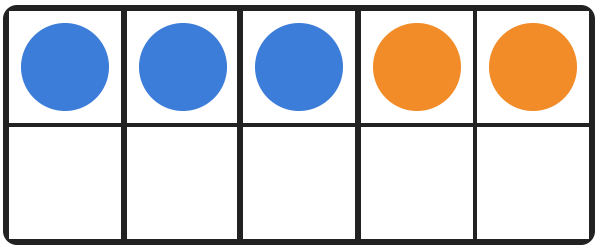
PREVIEW

My name _____

Watch me. Then try one.

Watch me

3 + 2 = 5

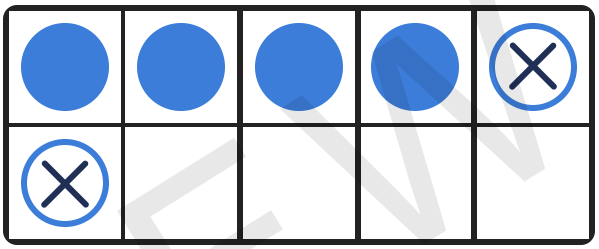


2 5 7

I count 5. I clip 5.

Watch me

6 - 2 = 4

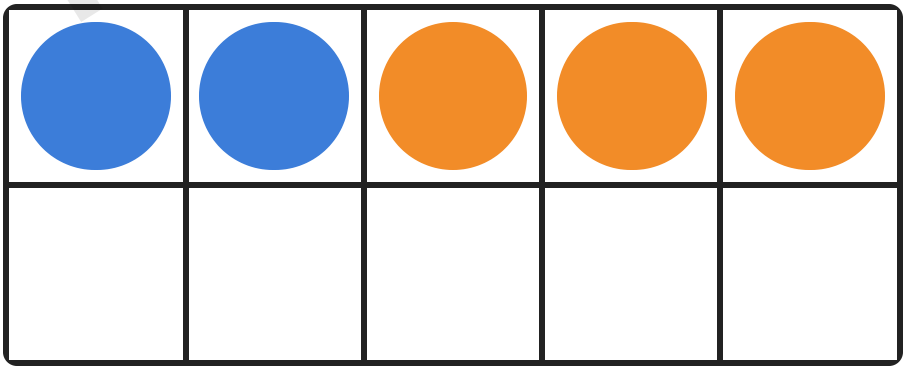


3 4 6

I count 4 left. I clip 4.

Your turn

2 + 3 = ☐



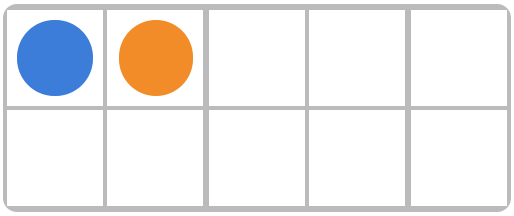
4 5 6

PREVIEW

Solve. Clip the answer.

1

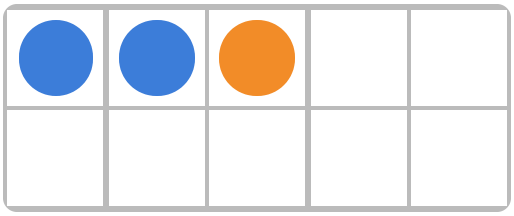
$1 + 1 = \square$



2 5

2

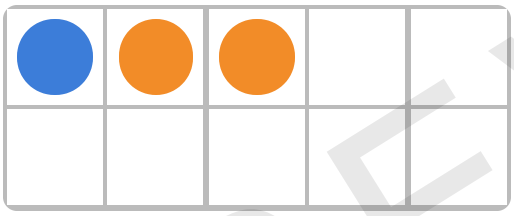
$2 + 1 = \square$



5 3

3

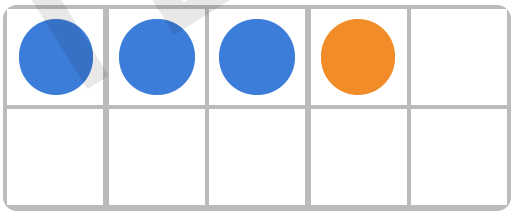
$1 + 2 = \square$



3 1

4

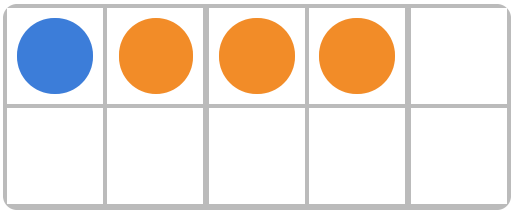
$3 + 1 = \square$



2 4

5

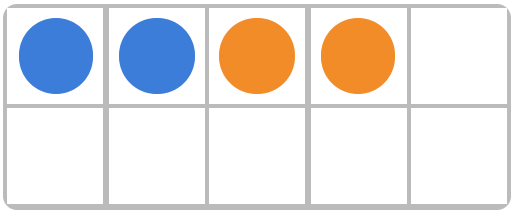
$1 + 3 = \square$



4 1

6

$2 + 2 = \square$



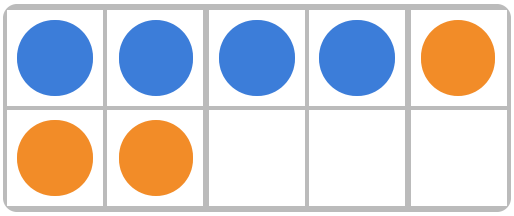
2 4

PREVIEW

Solve. Clip the answer.

1

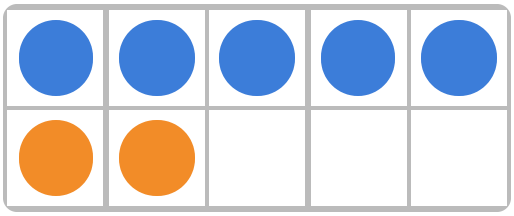
$4 + 3 = \square$



5 7 9

2

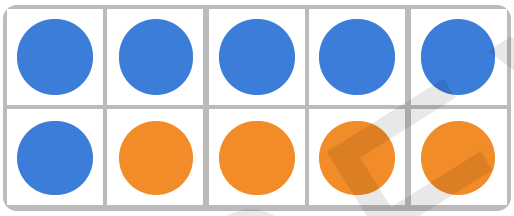
$5 + 2 = \square$



4 10 7

3

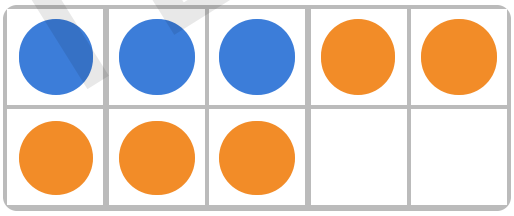
$6 + 4 = \square$



10 6 8

4

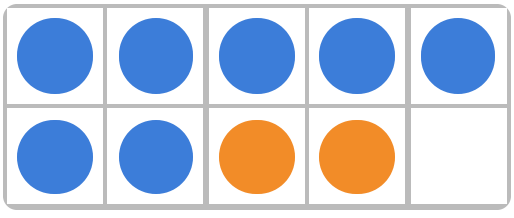
$3 + 5 = \square$



3 8 6

5

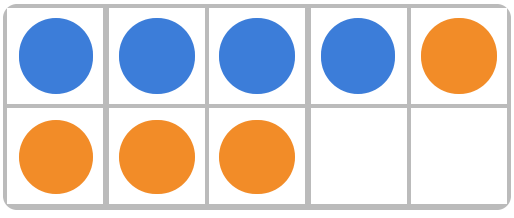
$7 + 2 = \square$



7 10 9

6

$4 + 4 = \square$



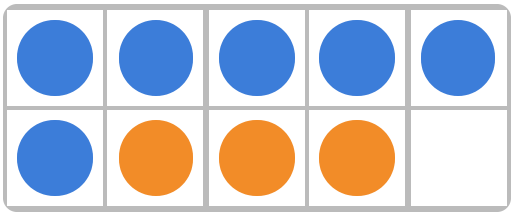
8 4 6

PREVIEW

Solve. Clip the answer.

1

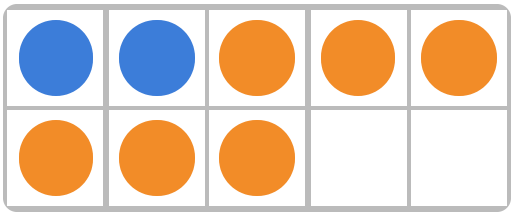
$6 + 3 = \square$



7 8 9 10

2

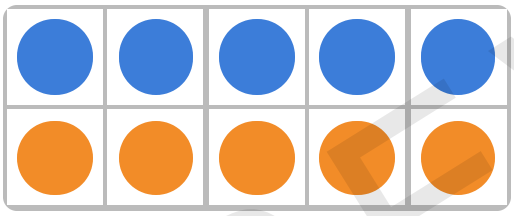
$2 + 6 = \square$



6 7 9 8

3

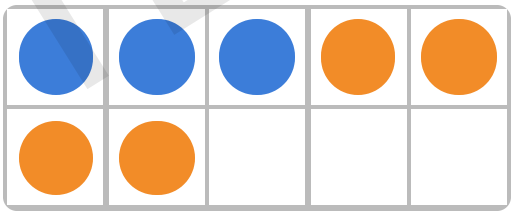
$5 + 5 = \square$



10 5 8 9

4

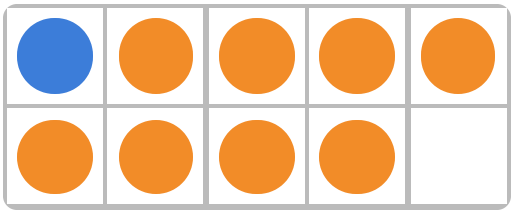
$3 + 4 = \square$



5 7 6 8

5

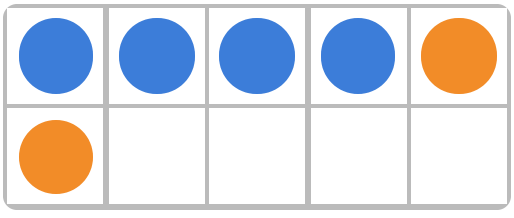
$1 + 8 = \square$



7 8 9 10

6

$4 + 2 = \square$



2 4 5 6

PREVIEW

My name _____



Look at each card. Write the answer.

1	1 + 1 =		2	2 + 1 =	
3	1 + 2 =		4	3 + 1 =	
5	1 + 3 =		6	2 + 2 =	
7	4 + 1 =		8	1 + 4 =	
9	3 + 2 =		10	2 + 3 =	
11	5 + 0 =		12	0 + 5 =	

PREVIEW

My name _____



Look at each card. Write the answer. ▲

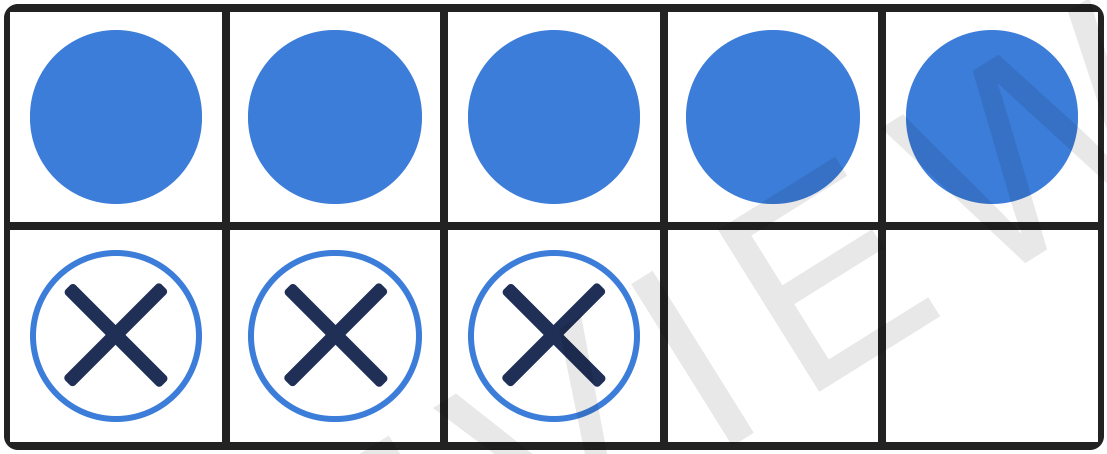
1	6 + 3 =		2	2 + 6 =	
3	5 + 5 =		4	3 + 4 =	
5	1 + 8 =		6	4 + 2 =	
7	10 - 3 =		8	9 - 6 =	
9	8 - 5 =		10	7 - 2 =	
11	10 - 8 =		12	9 - 1 =	

PREVIEW

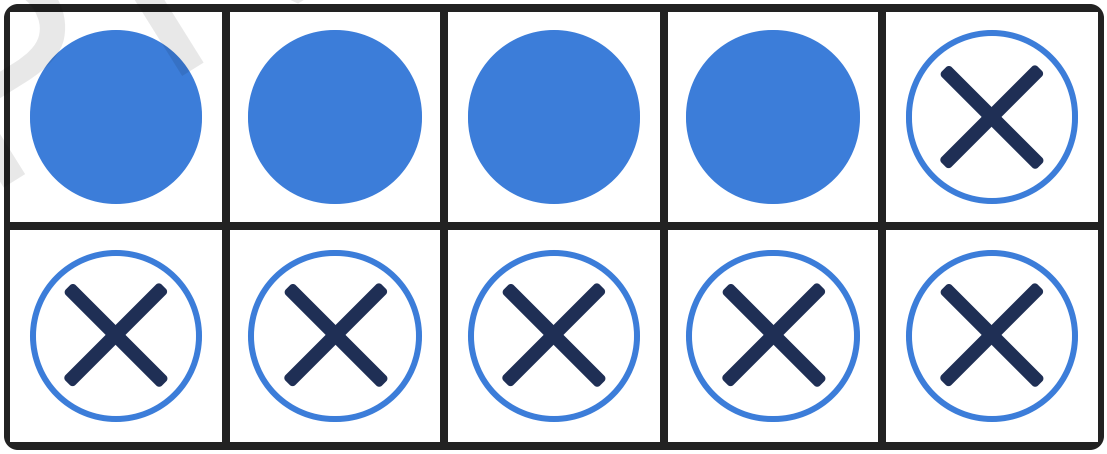
My name _____

Count the dots. Write the answer.

8 - 3 = ☐



10 - 6 = ☐

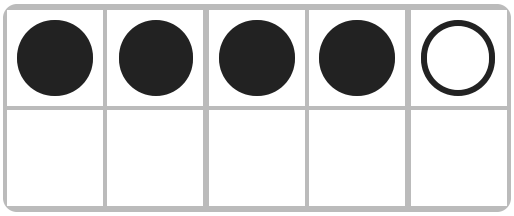


PREVIEW

Solve. Clip the answer.

7

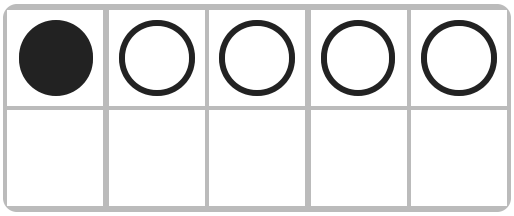
$4 + 1 = \square$



5 3

8

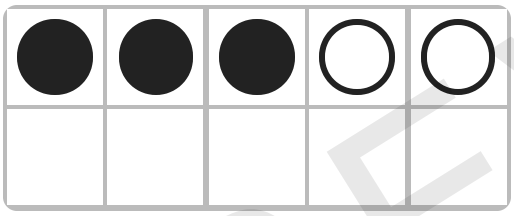
$1 + 4 = \square$



2 5

9

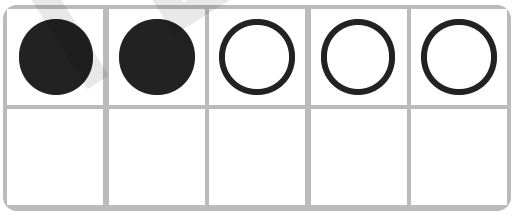
$3 + 2 = \square$



5 3

10

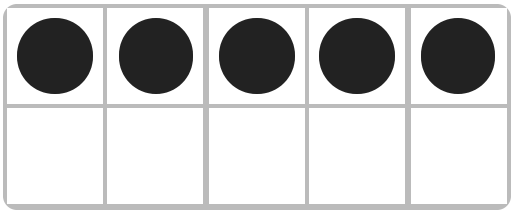
$2 + 3 = \square$



1 5

11

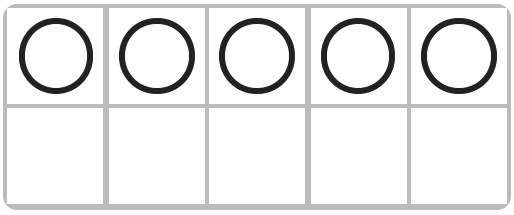
$5 + 0 = \square$



5 3

12

$0 + 5 = \square$



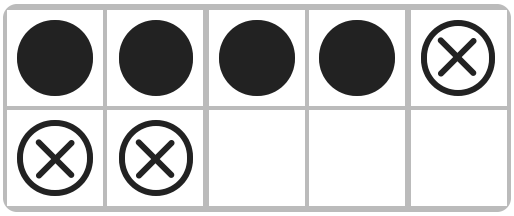
2 5

PREVIEW

Solve. Clip the answer.

7

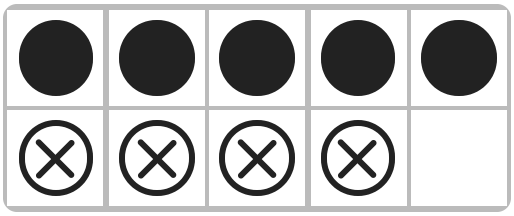
$7 - 3 = \square$



2 4 7

8

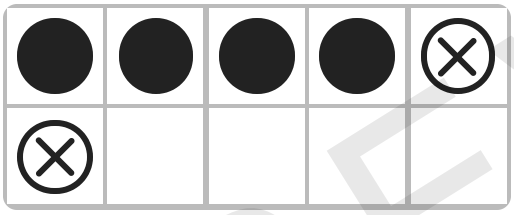
$9 - 4 = \square$



3 9 5

9

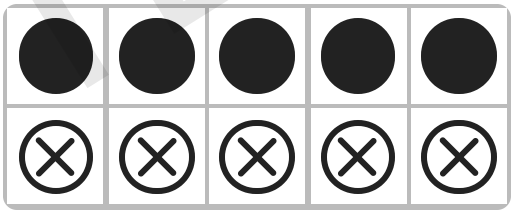
$6 - 2 = \square$



4 2 6

10

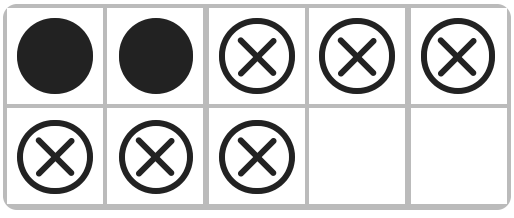
$10 - 5 = \square$



7 5 10

11

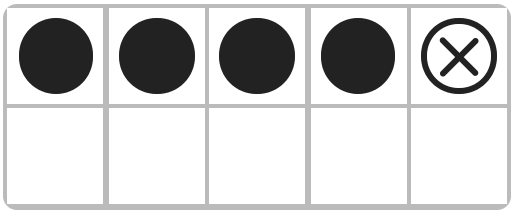
$8 - 6 = \square$



4 6 2

12

$5 - 1 = \square$



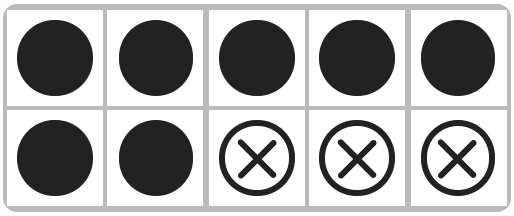
4 1 5

PREVIEW

Solve. Clip the answer.

▲ 7

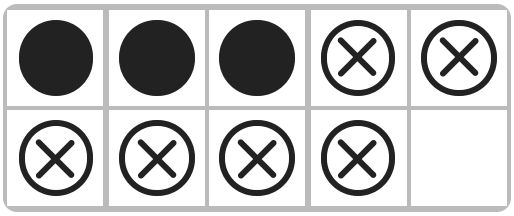
$10 - 3 = \square$



7 6 8 10

▲ 8

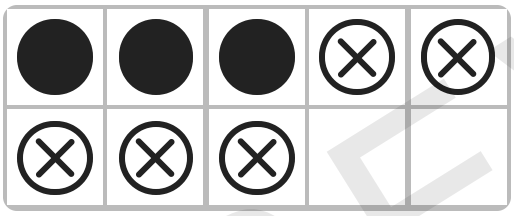
$9 - 6 = \square$



2 3 4 6

▲ 9

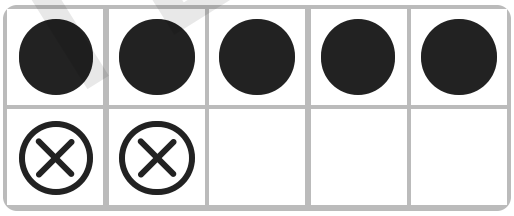
$8 - 5 = \square$



2 4 3 5

▲ 10

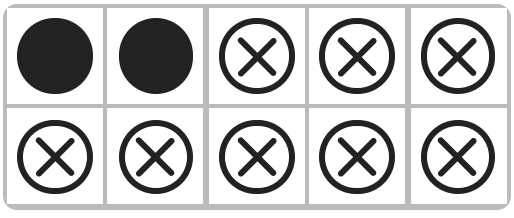
$7 - 2 = \square$



4 6 7 5

▲ 11

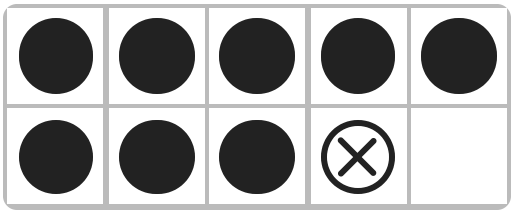
$10 - 8 = \square$



2 1 3 8

▲ 12

$9 - 1 = \square$



7 8 9 10

PREVIEW

Preview : Bright Path Sped

Data Sheet

Student: _____ Goal: _____

Date	Level	Correct / Given	Notes (prompts, what helped)

Move up: 11 of 12 on two days in a row. Move back: under 6 of 12 on two days in a row.

PREVIEW