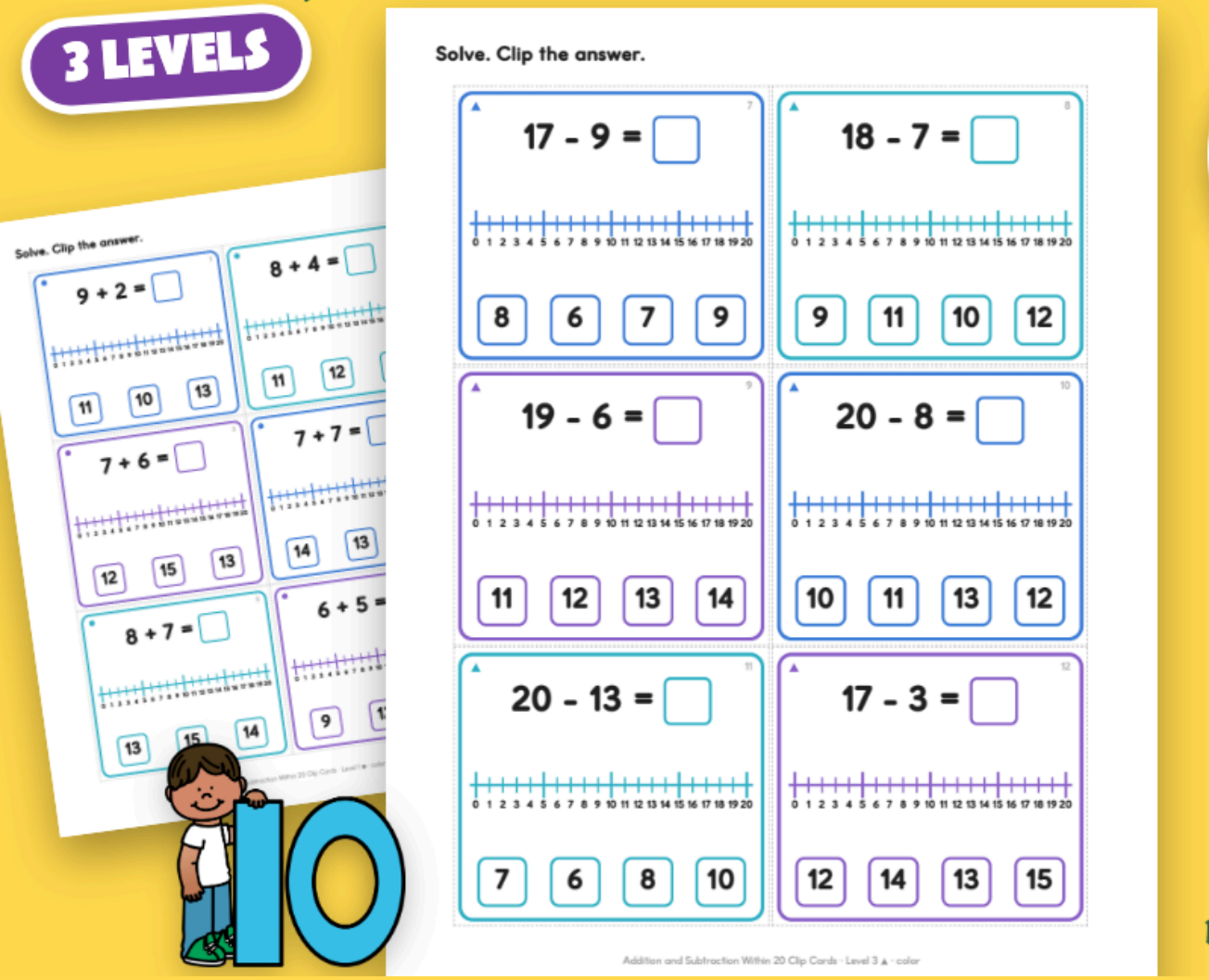
ADDITION AND SUBTRACTION WITHIN 20

Clip Cards · Number Line · Within 20

3 LEVELS

36 CARDS



Bright Path Sped

Preview : Bright Path Sped

Addition and Subtraction Within 20 Clip Cards

Addition and subtraction clip cards with a 0 to 20 number line, three levels

What's inside

- 36 number sentence cards (18 adding, 18 subtracting), 12 a level, in color and in black and white, each over a 0 to 20 number line
- A Watch me page (one solved adding, one solved taking away, one to try) and a hop page of six 0 to 20 number lines
- 4 big number line 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 hop page in the box.

The three levels

- ● Level 1 Adding with sums from 11 to 15. 3 answers to pick from.
- ■ Level 2 Adding and taking away within 20. 3 answers to pick from.
- ▲ Level 3 Taking away from 11 to 20, answers close together. 4 answers to pick from.

Levels are marked with a shape, not a number.

How to read the number line

Adding: start on the first number and hop to the right by the second number; the answer is where you land. Taking away: start on the first number and hop to the left. The longer ticks are at 0, 5, 10, 15 and 20, to help students find their place.

How to run it

Model with the Watch me page, then read each number sentence together. Have the student touch the starting number, hop along the line with a finger, 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.

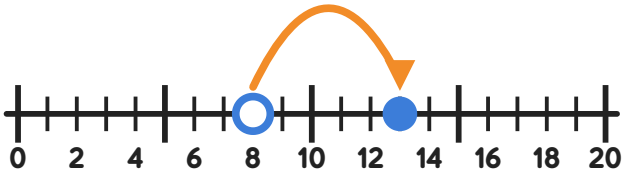
PREVIEW

My name _____

Watch me. Then try one.

Watch me

$8 + 5 = \boxed{13}$

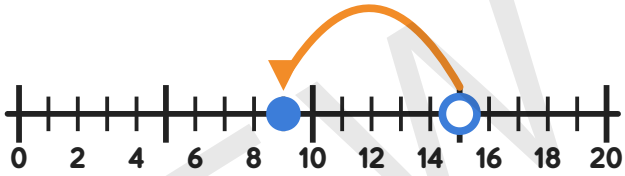


12 **13** 15

Start at 8. Hop 5 right. I land on 13.

Watch me

$15 - 6 = \boxed{9}$

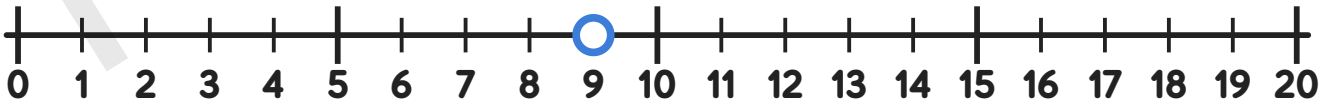


8 **9** 10

Start at 15. Hop 6 left. I land on 9.

Your turn

$9 + 5 = \square$



13 14 16

PREVIEW

Solve. Clip the answer.

1

$9 + 2 = \square$



11 10 13

2

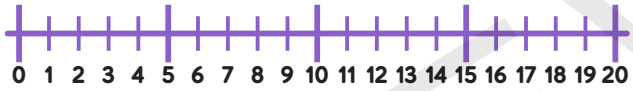
$8 + 4 = \square$



11 12 14

3

$7 + 6 = \square$



12 15 13

4

$7 + 7 = \square$



14 13 16

5

$8 + 7 = \square$



13 15 14

6

$6 + 5 = \square$



9 12 11

PREVIEW

Solve. Clip the answer.

1

$9 + 8 = \square$



15 17 18

2

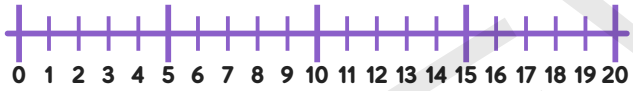
$12 + 6 = \square$



16 19 18

3

$13 + 3 = \square$



16 14 17

4

$10 + 9 = \square$



17 19 20

5

$8 + 8 = \square$



14 18 16

6

$6 + 9 = \square$



15 13 16

PREVIEW

Solve. Clip the answer.

1

$11 - 3 = \square$



6 | 7 | 8 | 9

2

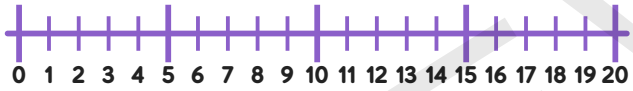
$12 - 5 = \square$



5 | 6 | 8 | 7

3

$13 - 8 = \square$



5 | 4 | 6 | 7

4

$14 - 6 = \square$



7 | 8 | 9 | 10

5

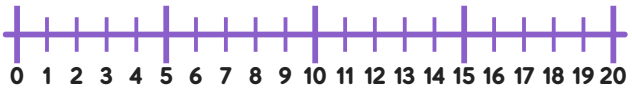
$15 - 8 = \square$



5 | 6 | 7 | 9

6

$16 - 7 = \square$



8 | 10 | 11 | 9

PREVIEW

My name _____



Look at each card. Write the answer.

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

PREVIEW

My name _____

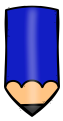


Look at each card. Write the answer. ▲

1	11 - 3 =		2	12 - 5 =	
3	13 - 8 =		4	14 - 6 =	
5	15 - 8 =		6	16 - 7 =	
7	17 - 9 =		8	18 - 7 =	
9	19 - 6 =		10	20 - 8 =	
11	20 - 13 =		12	17 - 3 =	

PREVIEW

My name _____

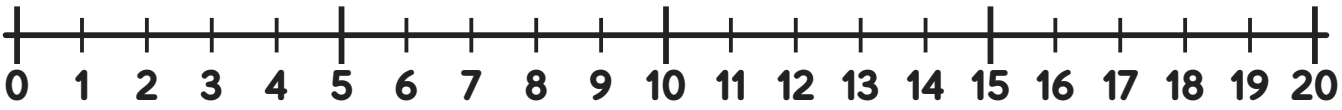


Hop on the line. Write the answer.

16 - 9 = ☐



20 - 11 = ☐

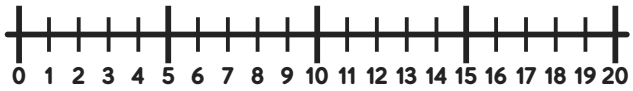


PREVIEW

Solve. Clip the answer.

7

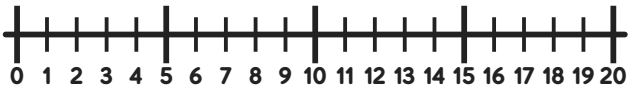
$5 + 7 = \square$



12 10 13

8

$9 + 4 = \square$



11 13 14

9

$10 + 5 = \square$



13 16 15

10

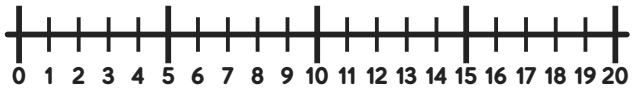
$3 + 9 = \square$



12 11 15

11

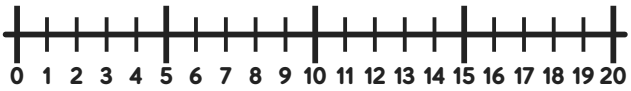
$6 + 8 = \square$



12 14 15

12

$5 + 8 = \square$



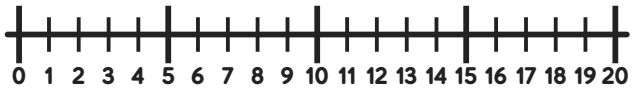
11 14 13

PREVIEW

Solve. Clip the answer.

7

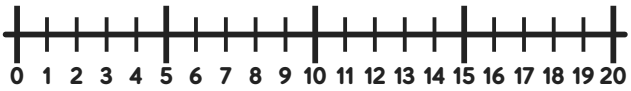
$17 - 5 = \square$



10 12 14

8

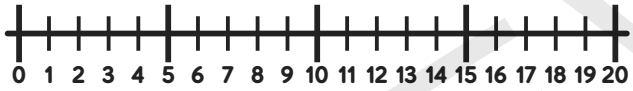
$18 - 9 = \square$



7 11 9

9

$20 - 6 = \square$



14 12 16

10

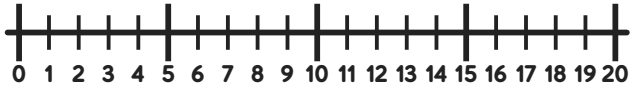
$16 - 8 = \square$



6 8 10

11

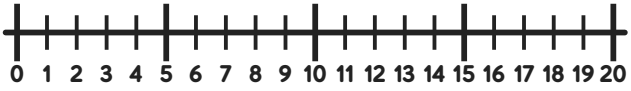
$19 - 4 = \square$



13 17 15

12

$17 - 10 = \square$



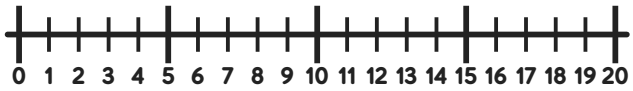
7 5 10

PREVIEW

Solve. Clip the answer.

▲ 7

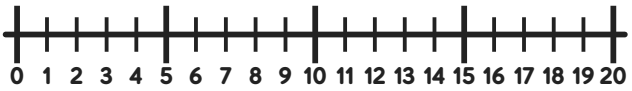
17 - 9 = ☐



8 | 6 | 7 | 9

▲ 8

18 - 7 = ☐



9 | 11 | 10 | 12

▲ 9

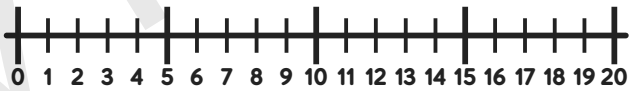
19 - 6 = ☐



11 | 12 | 13 | 14

▲ 10

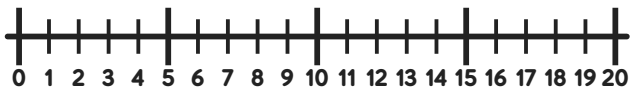
20 - 8 = ☐



10 | 11 | 13 | 12

▲ 11

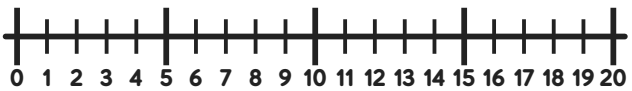
20 - 13 = ☐



7 | 6 | 8 | 10

▲ 12

17 - 3 = ☐



12 | 14 | 13 | 15

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