

Name _____ Date _____

To make your own ten fingers paper, take one sheet of ten fingers blank paper and print your name on the line segment on the bottom of the sheet. Then place your two hands at the bottom. Have a Mentor trace around your hands and fingers. Draw along the bottom of the fingers.

To make *My Ten Fingers Book*, photocopy seven sheets of your own ten fingers paper.

Pick two colors of markers (referred to as 1stColor and 2ndColor) to use in *My Ten Fingers Book*.

For Page 1:

Use 1stColor to color the five fingers on the left hand.

Use 2ndColor to color the five fingers on the right hand.

How many fingers on Page 1 are colored with 1stColor? _____

How many fingers on Page 1 are colored with 2ndColor? _____

How many fingers altogether are colored? _____

In the top left, write the following addition equation.

$5 + 5 = 10$	
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[To coordinate your equation with your picture of your 10 fingers, you may want to use 1stColor to write the "5" on the left side of the plus sign and 2ndColor to write the "5" on the right side of the plus sign and use black to write the plus sign (+) and the equal sign (=) and the "10."]

For Page 2:

Use 1stColor to color the five fingers on the left hand and the thumb of the right hand.

Use 2ndColor to color the four nonthumb fingers on the right hand.

How many fingers on Page 2 are colored with 1stColor? _____

How many fingers on Page 2 are colored with 2ndColor? _____

How many fingers altogether are colored? _____

In the top left, write the addition equation in the form

$$1^{\text{st}}\text{Color} + 2^{\text{nd}}\text{Color} = 10$$

and beneath that equation, write its commute of the form

$$2^{\text{nd}}\text{Color} + 1^{\text{st}}\text{Color} = 10.$$

$6 + 4 = 10$	
$4 + 6 = 10$	

[To coordinate your equation with your picture of your 10 fingers, you may want to use 1stColor to write the "6" and 2ndColor to write the "4" and use black to write the plus sign (+) and the equal sign (=) and the "10."]

These two equations are called commutes of each other.

$$4 + 6 = 10 \text{ is the commute of } 6 + 4 = 10$$

and

$$6 + 4 = 10 \text{ is the commute of } 4 + 6 = 10.$$

For Page 3:

Use 1stColor to color the five fingers on the left hand and the thumb and index finger of the right hand.

Use 2ndColor to color the three other fingers on the right hand.

How many fingers on Page 3 are colored with 1stColor? _____

How many fingers on Page 3 are colored with 2ndColor? _____

How many fingers altogether are colored? _____

In the top left, write the addition equation in the form

$$1^{\text{st}}\text{Color} + 2^{\text{nd}}\text{Color} = 10$$

and beneath that equation, write its commute of the form

$$2^{\text{nd}}\text{Color} + 1^{\text{st}}\text{Color} = 10.$$

$7 + 3 = 10$	
$3 + 7 = 10$	

[To coordinate your equation with your picture of your 10 fingers, you may want to use 1stColor to write the "7" and 2ndColor to write the "3" and use black to write the plus sign (+) and the equal sign (=) and the "10."]

These two equations are called _____ of each other.

$3 + 7 = 10$ is the _____ of $7 + 3 = 10$

and

$7 + 3 = 10$ is the _____ of $3 + 7 = 10$.

For Page 4:

Use 1stColor to color the five fingers on the left hand and the thumb, index finger, and middle finger of the right hand.

Use 2ndColor to color the two fingers on the right hand.

How many fingers on Page 4 are colored with 1stColor? _____

How many fingers on Page 4 are colored with 2ndColor? _____

How many fingers altogether are colored? _____

In the top left, write the addition equation in the form

$$1^{\text{st}}\text{Color} + 2^{\text{nd}}\text{Color} = 10$$

and beneath that equation, write its commute of the form

$$2^{\text{nd}}\text{Color} + 1^{\text{st}}\text{Color} = 10.$$

$8 + 2 = 10$	
$2 + 8 = 10$	

[To coordinate your equation with your picture of your 10 fingers, you may want to use 1stColor to write the "8" and 2ndColor to write the "2" and use black to write the plus sign (+) and the equal sign (=) and the "10."]

These two equations are called commutes of each other.

_____ is the commute of $8 + 2 = 10$

and

_____ is the commute of $2 + 8 = 10$.

For Page 5:

Use 1stColor to color the five fingers on the left hand and the thumb and index finger of the right hand.

Use 2ndColor to color the three other fingers on the right hand.

How many fingers on Page 5 are colored with 1stColor? _____

How many fingers on Page 5 are colored with 2ndColor? _____

How many fingers altogether are colored? _____

In the top left, write the addition equation in the form

$$1^{\text{st}}\text{Color} + 2^{\text{nd}}\text{Color} = 10$$

and beneath that equation, write its commute of the form

$$2^{\text{nd}}\text{Color} + 1^{\text{st}}\text{Color} = 10.$$

$9 + 1 = 10$	
$1 + 9 = 10$	

[To coordinate your equation with your picture of your 10 fingers, you may want to use 1stColor to write the "9" and 2ndColor to write the "1" and use black to write the plus sign (+) and the equal sign (=) and the "10."]

These two equations are called commutes of each other.

$1 + 9 = 10$ and $9 + 1 = 10$ are _____ of each other.

For Page 6:

Use 1stColor to color the five fingers on both hands.

How many fingers on Page 6 are colored with 1stColor? _____

How many fingers on Page 6 are colored with 2ndColor? _____

How many fingers altogether are colored? _____

In the top left, write the addition equation in the form

$$1^{\text{st}}\text{Color} + 2^{\text{nd}}\text{Color} = 10$$

and beneath that equation, write its commute of the form

$$2^{\text{nd}}\text{Color} + 1^{\text{st}}\text{Color} = 10.$$

$10 + 0 = 10$	
$0 + 10 = 10$	

[To coordinate your equation with your picture of your 10 fingers, you may want to use 1stColor to write the "10" and 2ndColor to write the "0" and use black to write the plus sign (+) and the equal sign (=) and the "10" to the right of the equal sign.]

To make the cover for *My Ten Fingers Book*, you may use either a plain sheet of paper or cardstock or a piece of your ten fingers paper. On the cover, print

MY TEN FINGERS
BOOK
by
YOUR NAME

and decorate the cover as you like.