

IDENTITY LAW FOR ADDITION AND MULTIPLICATION



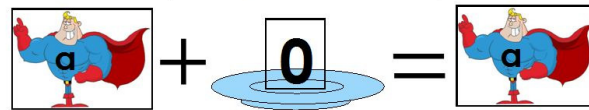
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Print out the first page as a visual and show it to your child as you read the story about the super hero.

Cut out the pictures and the letters and practice the formula with your child several times.

Glue the pictures and the letters on the correct spot and recite the formula.

Identity Law for Addition



$$\boxed{a} + \boxed{0} = \boxed{a}$$

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Answer Key

Identity Law for Multiplication



$$\boxed{a} \times \boxed{1} = \boxed{a}$$

Thank you for downloading this file! I hope it can be useful to your family!

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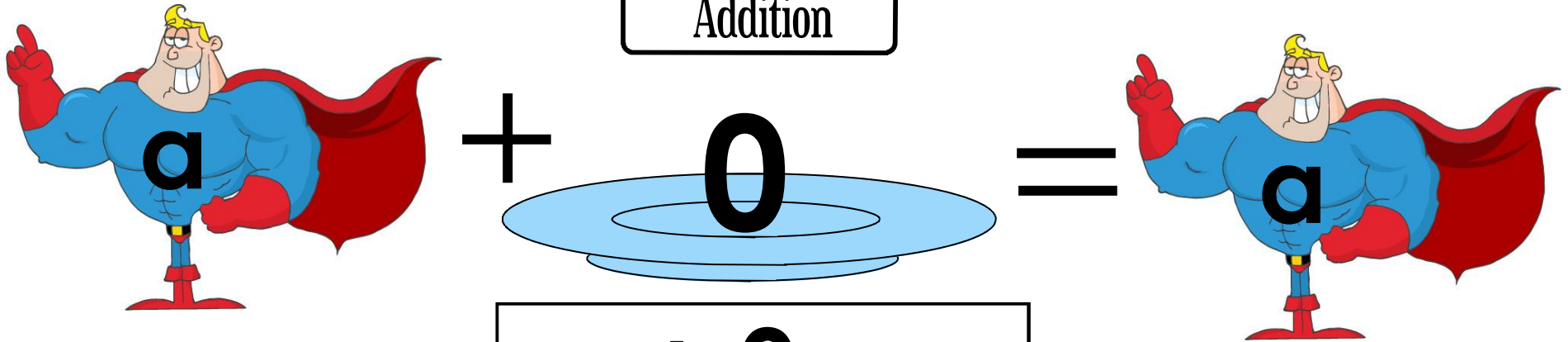
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Identity Law

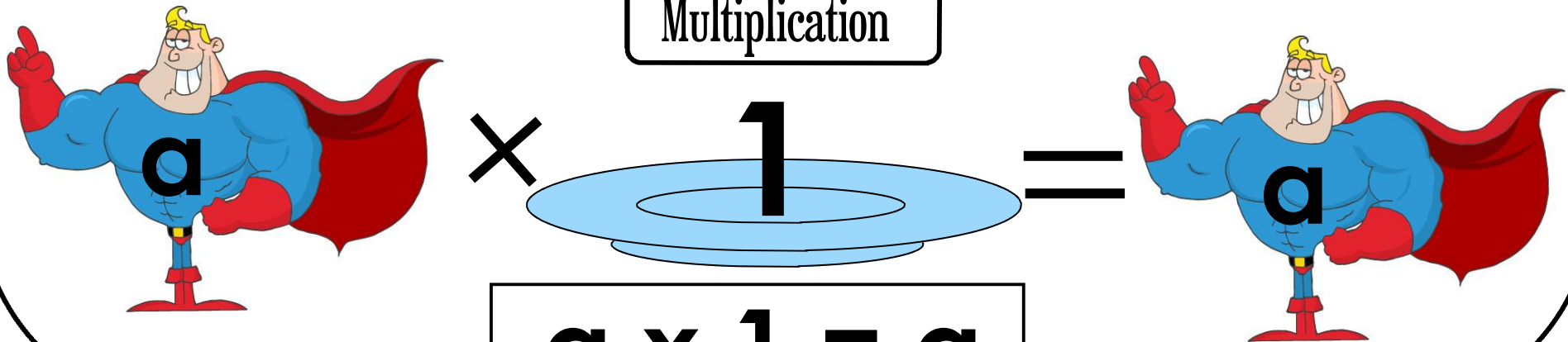
Once upon a time there was a super hero. His name was Super a. He was very strong and liked to help people. When he was a little boy his mom had told him: "In order for you to keep your super powers and your secret identity you need to remember this: When you are adding, the only thing you can eat and put on your plate is the number 0, and when you are doing multiplication, the only number you can put on your plate is the number 1. As long as you only eat those numbers, you will always keep your identity, you will always be Super a. You will never change".

Addition



$$a + 0 = a$$

Multiplication



$$a \times 1 = a$$

Identity Law for Addition

$$\square + \square = \square$$

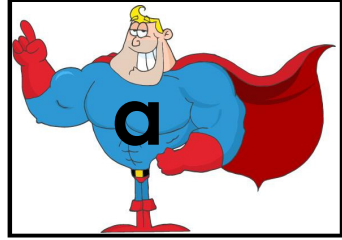
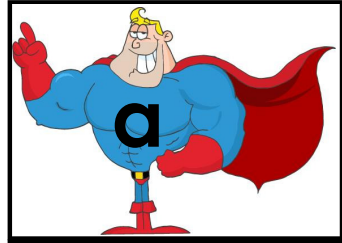
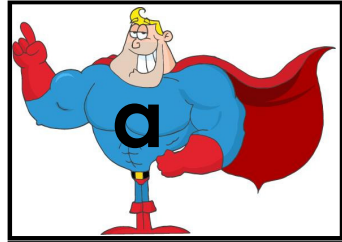
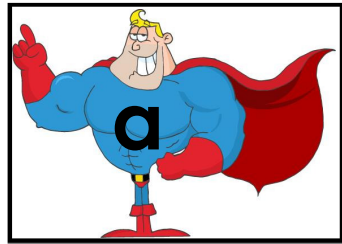
$$\square + \square = \square$$

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Identity Law for Multiplication

$$\square \times \square = \square$$

$$\square \times \square = \square$$



1	a	1
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a	a	0
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0	a
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