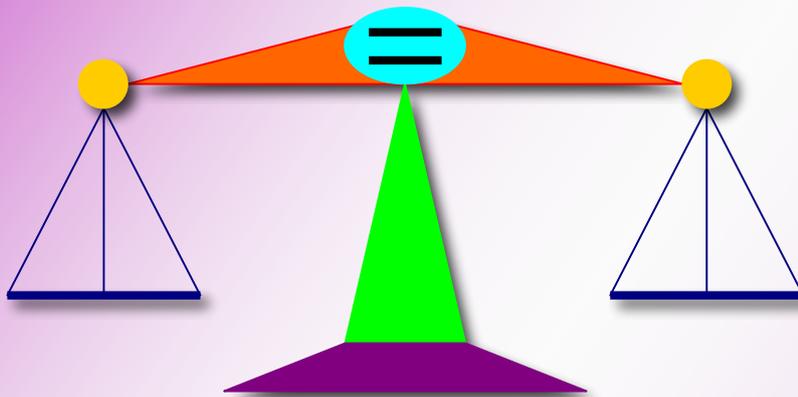


Sergio Vallortigara

LE SCHEDE DI ETTO



SCHEDE OPERATIVE

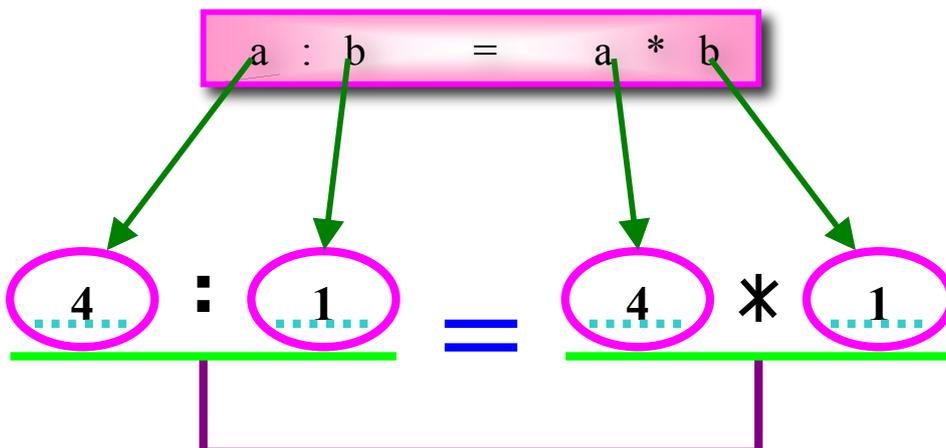
8-9-10 ANNI



Trasforma le lettere “a” e “b” in numeri ed inseriscili nelle bilance rispettando le seguenti regole:

- Attribuisce alle due lettere “a” e “b” un valore numerico secondo la necessità di “PESO”.
Es. : “a” = “1”, “b” = “2”.
- Nelle varie “PESATE” il valore numerico delle lettere può rimanere lo stesso o variare secondo le necessità.
Es. : se in una “PESATA” “a” vale “0”, e “b” vale “2” in una pesata successiva “a” può valere “1” e “b” valere ancora “2” oppure un altro numero.
- In una stessa “PESATA” le lettere “a” e “b” non possono avere lo stesso valore numerico.
Es. : se “a” vale “1”, “b” deve essere diverso da “1”

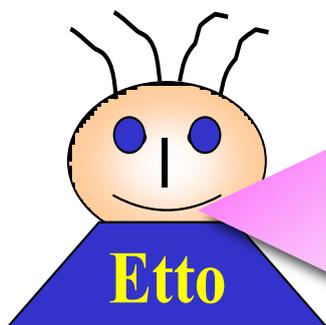
Esempio di ... PESATA



Tutte le “pesate” che ti propongo sono possibili.

Inizia dalle prime che sono le più semplici e poi prosegui.

Se riuscirai ad arrivare fino alle ultime vuol dire che sei veramente in gamba!

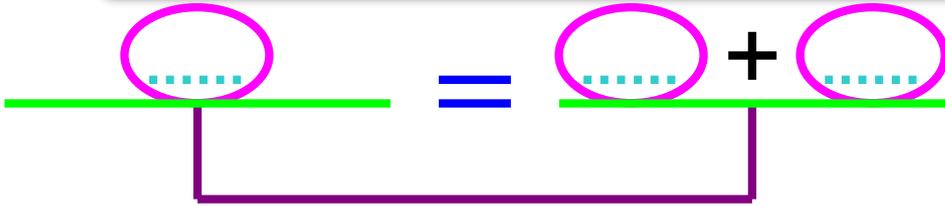


**RICORDATI CHE NON SI
PUO' DIVIDERE UN
NUMERO PER ZERO.**

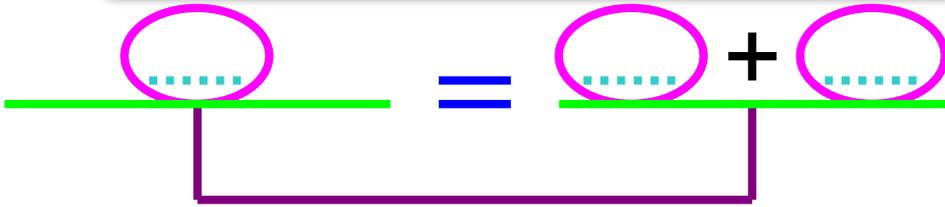
Ciao e...buone pesate!

Etto

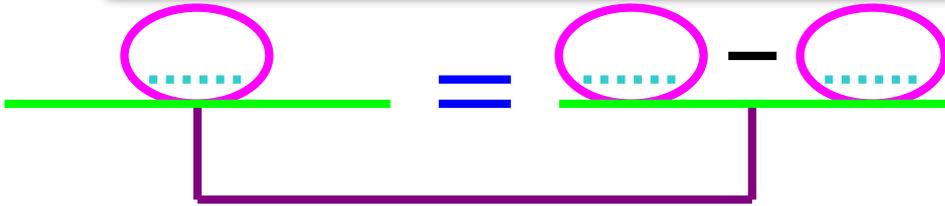
$$a = a + a$$



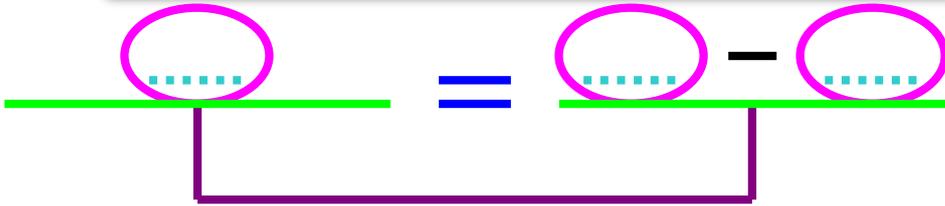
$$a = a + b$$



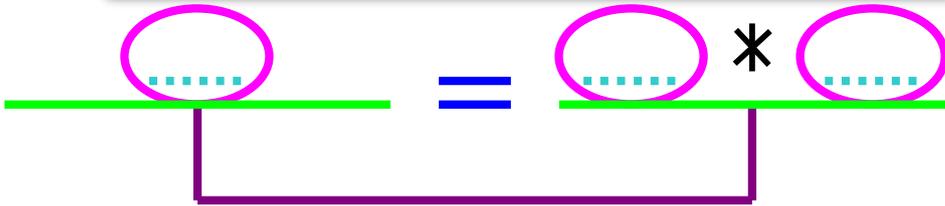
$$a = a - a$$



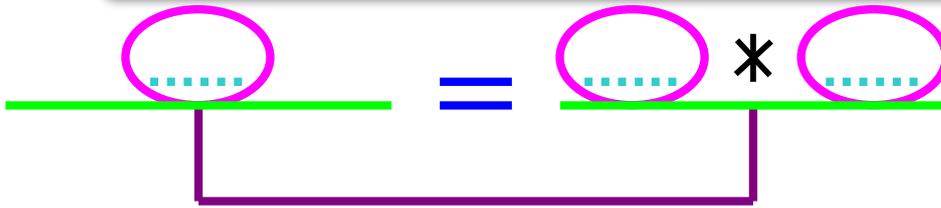
$$a = a - b$$



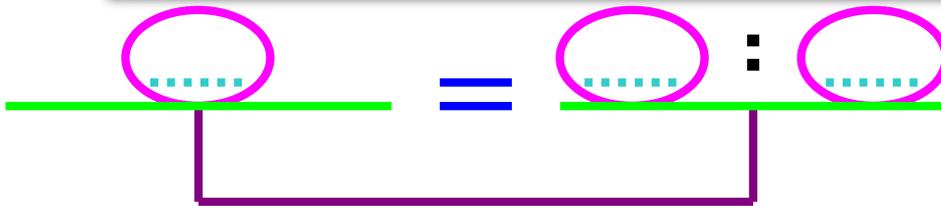
$$a = a * a$$



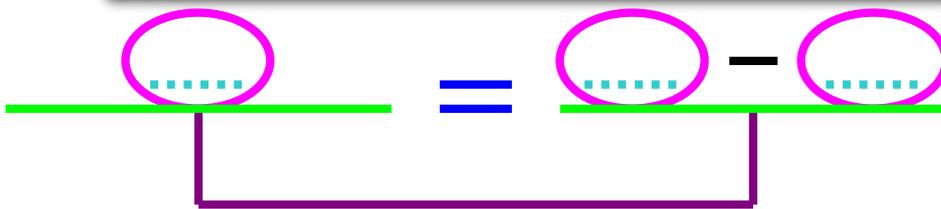
$$a = a * b$$



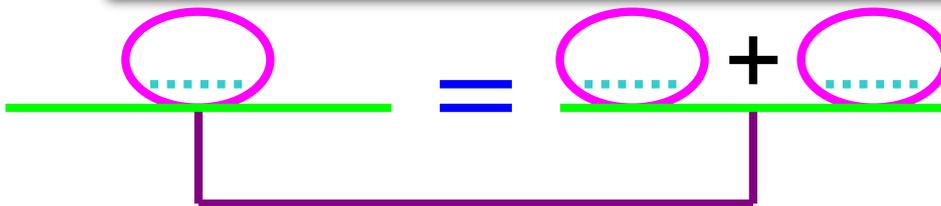
$$a = a : b$$



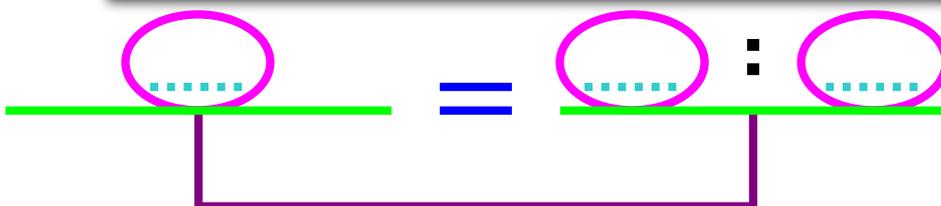
$$a = b - b$$



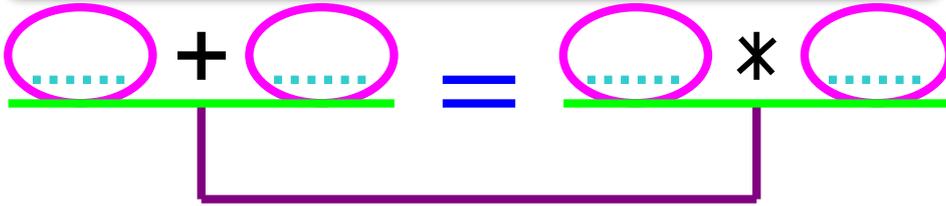
$$a = b + b$$



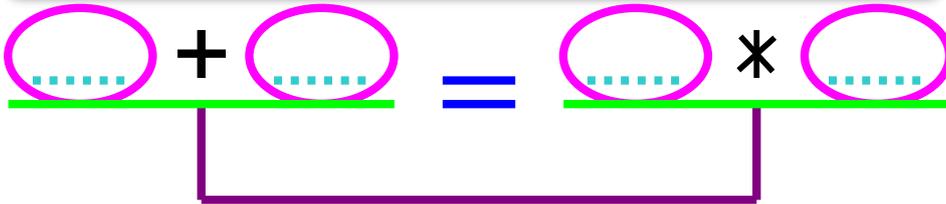
$$a = b : b$$



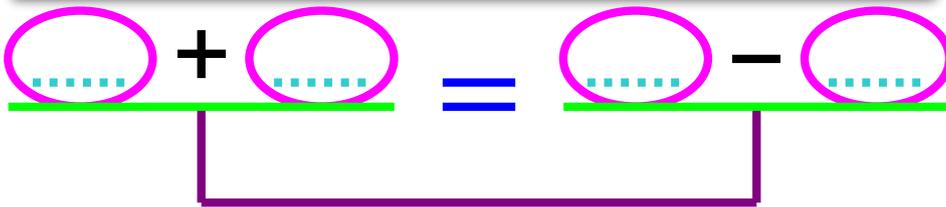
$$a + a = a * b$$



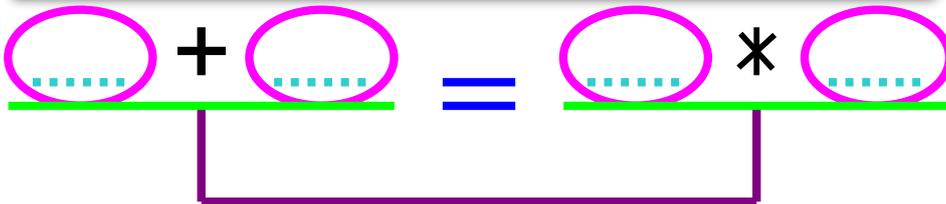
$$a + a = a * a$$



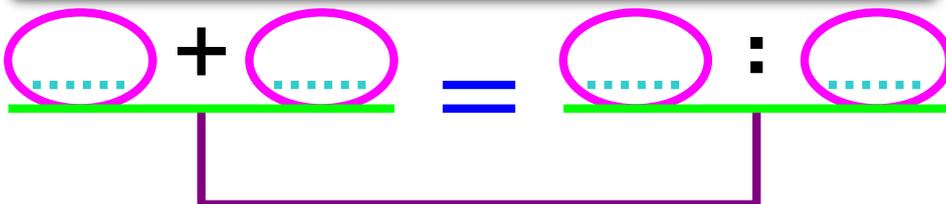
$$a + a = b - a$$



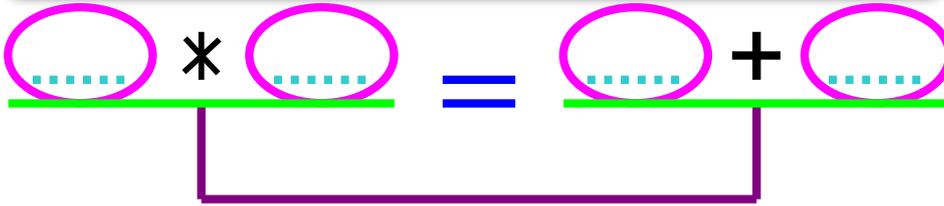
$$a + a = b * b$$



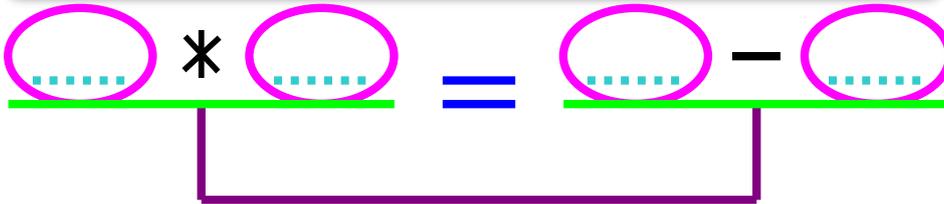
$$a + a = b : a$$



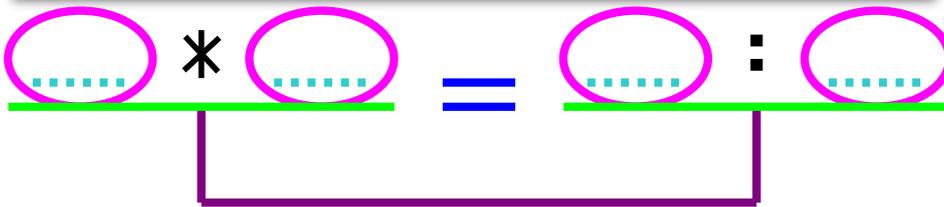
$$a * a = a + a$$



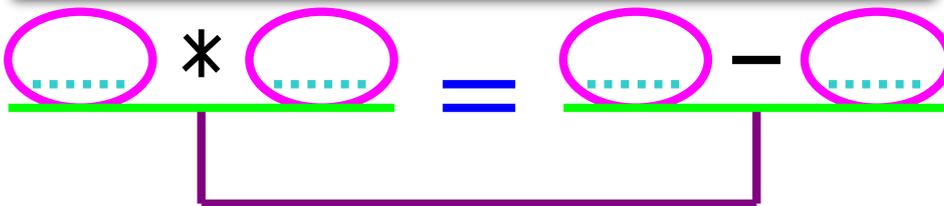
$$a * a = a - a$$



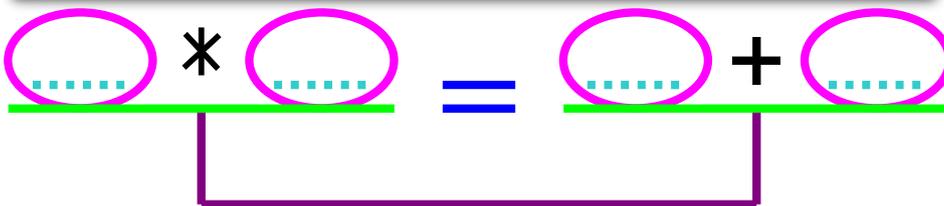
$$a * a = a : a$$



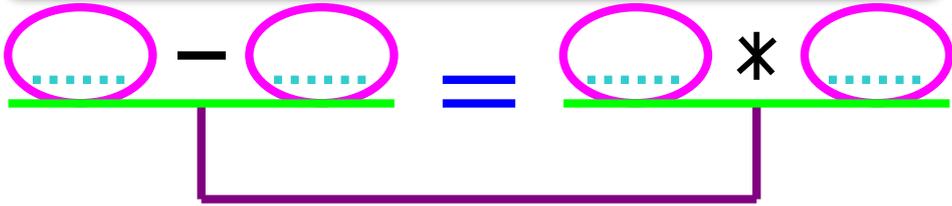
$$a * a = a - b$$



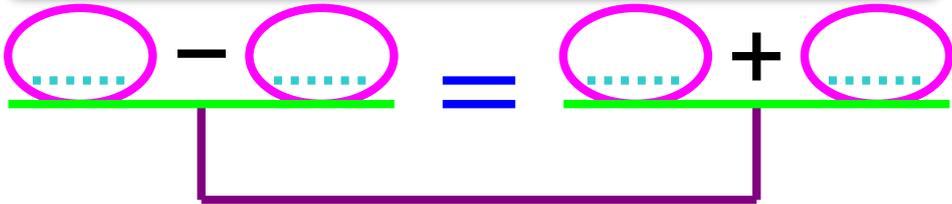
$$a * a = a + b$$



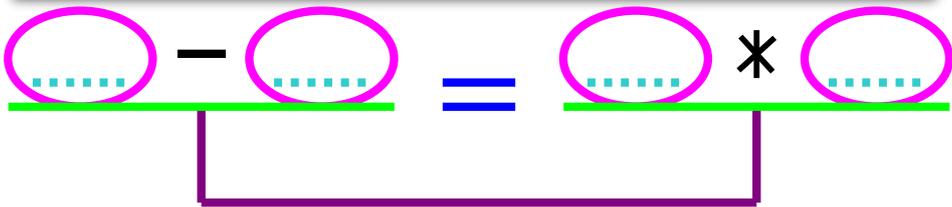
$$a - a = a * a$$



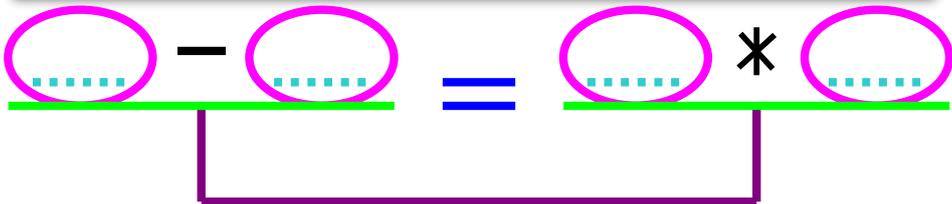
$$a - a = a + a$$



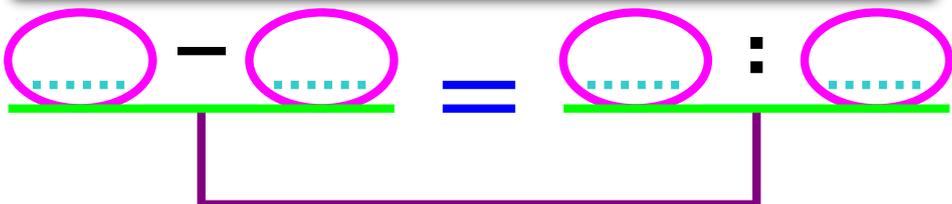
$$a - a = b * b$$



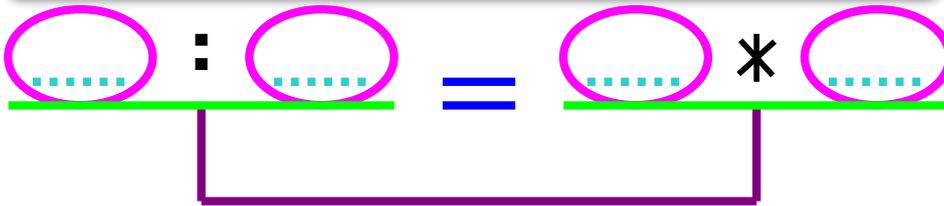
$$a - a = b * a$$



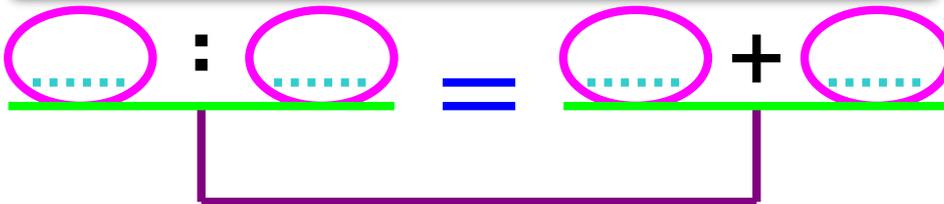
$$a - a = a : b$$



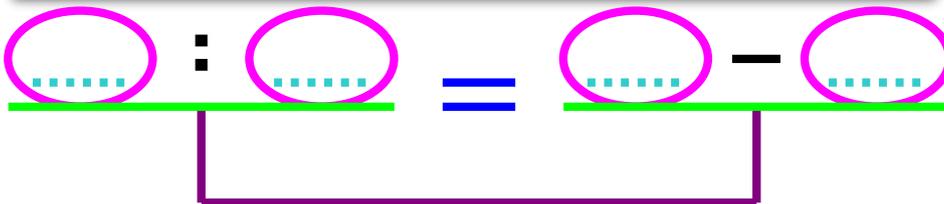
$$a : a = a * a$$



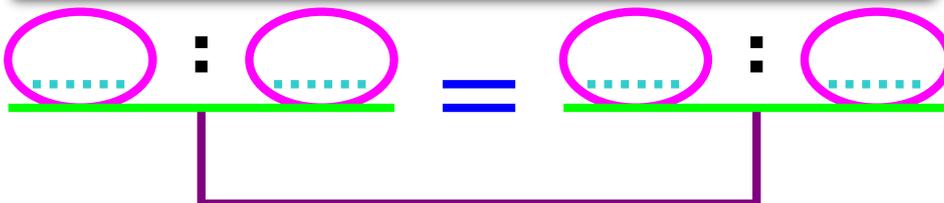
$$a : a = a + b$$



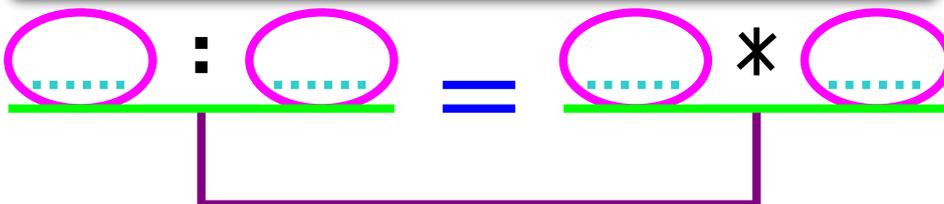
$$a : a = b - a$$



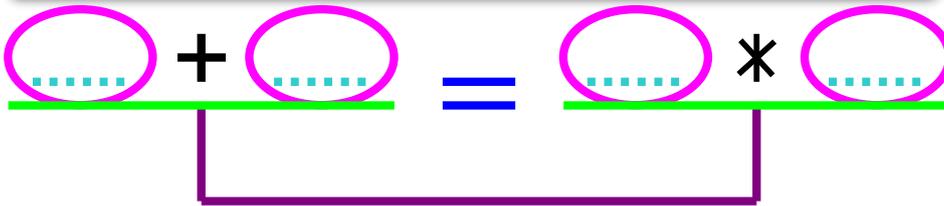
$$a : a = b : b$$



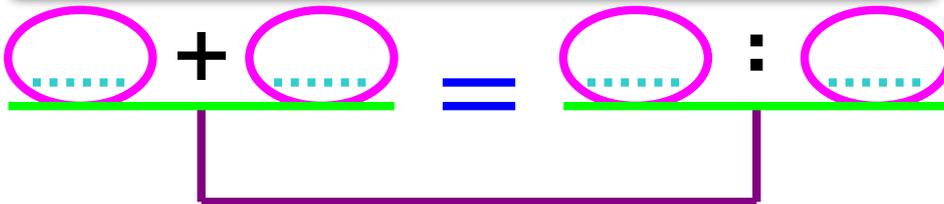
$$a : a = b * b$$



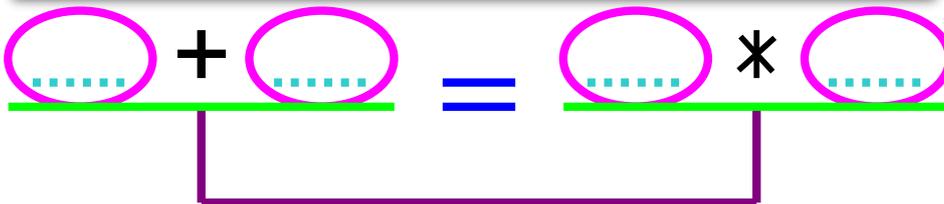
$$a + b = a * a$$



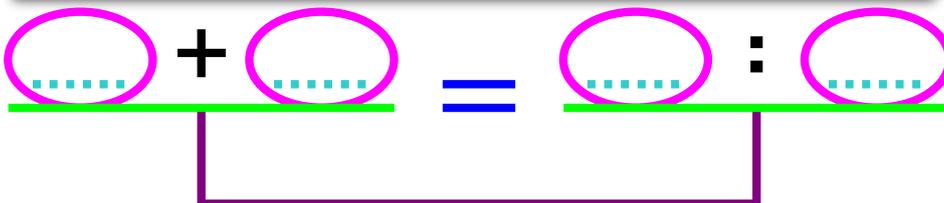
$$a + b = a : a$$



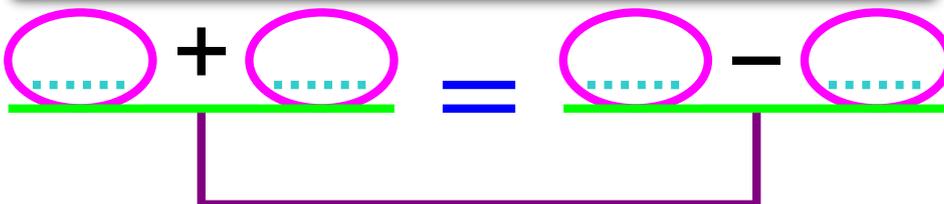
$$a + b = b * b$$



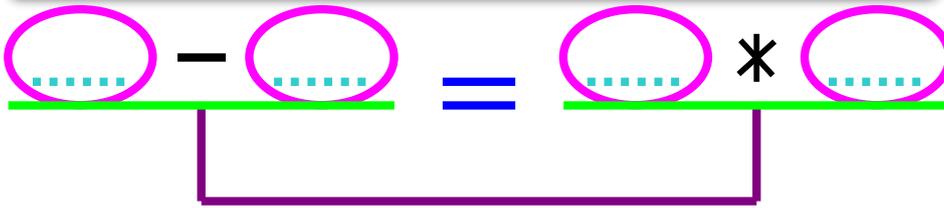
$$a + b = b : b$$



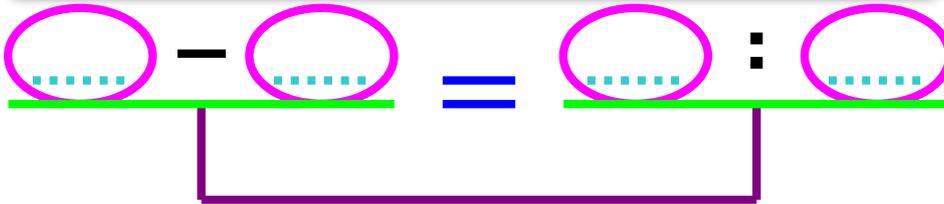
$$a + b = a - b$$



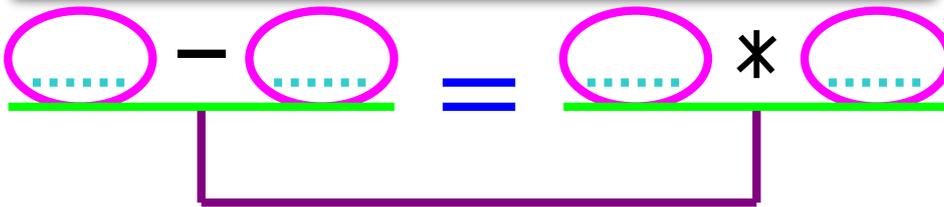
$$a - b = a * a$$



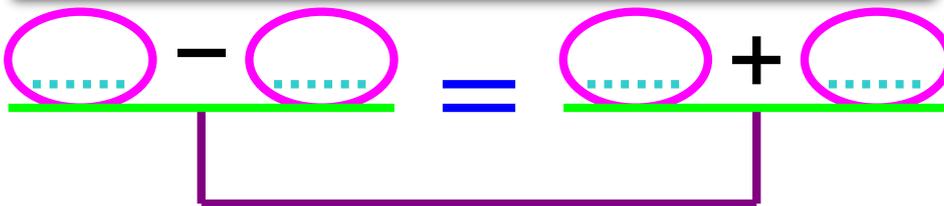
$$a - b = a : a$$



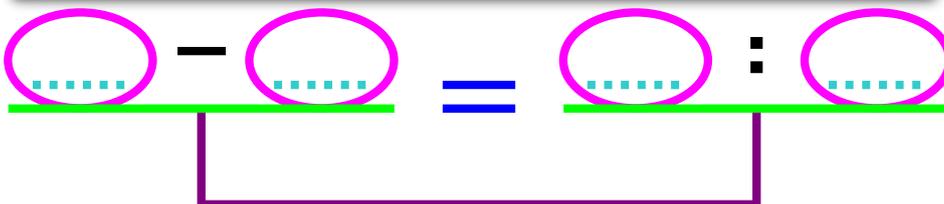
$$a - b = b * b$$



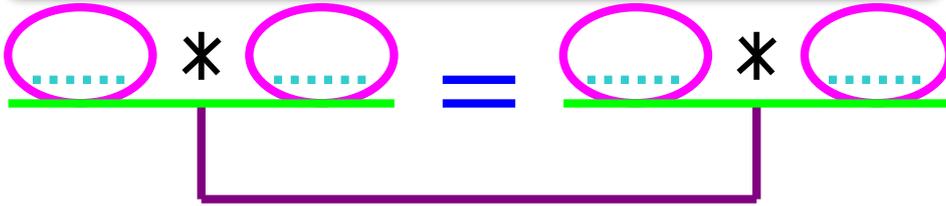
$$a - b = b + a$$



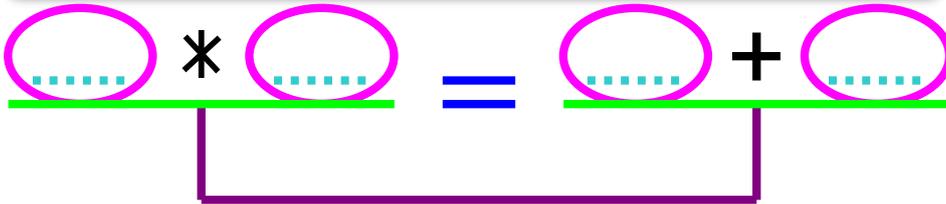
$$a - b = a : b$$



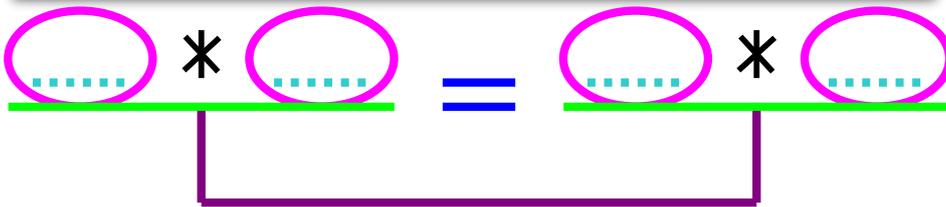
$$a * b = a * a$$



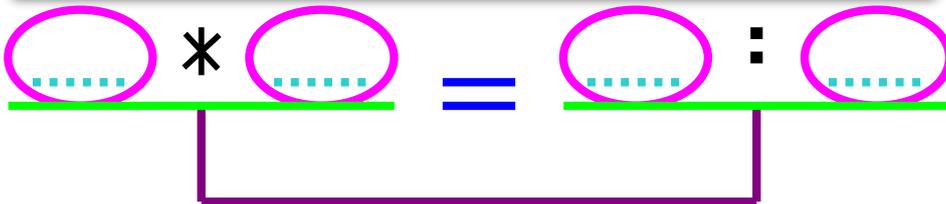
$$a * b = a + a$$



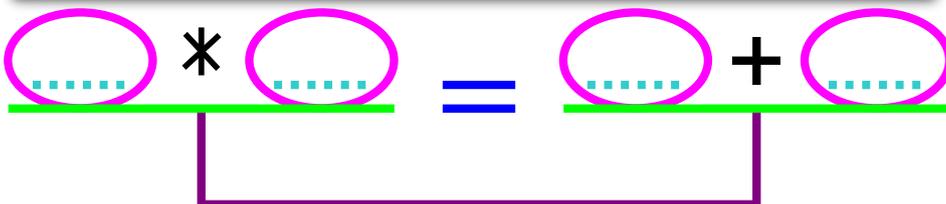
$$a * b = b * b$$



$$a * b = a : b$$



$$a * b = b + b$$



$a : b = a * a$

A diagram illustrating the equation $a : b = a * a$. It features two rows. The top row is a pink rectangular box containing the text "a : b = a * a". Below this, the equation is represented with four empty circles, each containing a dashed blue line. The first two circles are separated by a colon (:), and the last two by an asterisk (*). A blue equals sign (=) is placed between the second and third circles. A green horizontal line is drawn under the first two circles, and another green horizontal line is drawn under the last two circles. A purple bracket connects the bottom of the first two circles to the bottom of the last two circles.

$a : b = b * a$

A diagram illustrating the equation $a : b = b * a$. It features two rows. The top row is a pink rectangular box containing the text "a : b = b * a". Below this, the equation is represented with four empty circles, each containing a dashed blue line. The first two circles are separated by a colon (:), and the last two by an asterisk (*). A blue equals sign (=) is placed between the second and third circles. A green horizontal line is drawn under the first two circles, and another green horizontal line is drawn under the last two circles. A purple bracket connects the bottom of the first two circles to the bottom of the last two circles.

$a : b = b + b$

A diagram illustrating the equation $a : b = b + b$. It features two rows. The top row is a pink rectangular box containing the text "a : b = b + b". Below this, the equation is represented with four empty circles, each containing a dashed blue line. The first two circles are separated by a colon (:), and the last two by a plus sign (+). A blue equals sign (=) is placed between the second and third circles. A green horizontal line is drawn under the first two circles, and another green horizontal line is drawn under the last two circles. A purple bracket connects the bottom of the first two circles to the bottom of the last two circles.

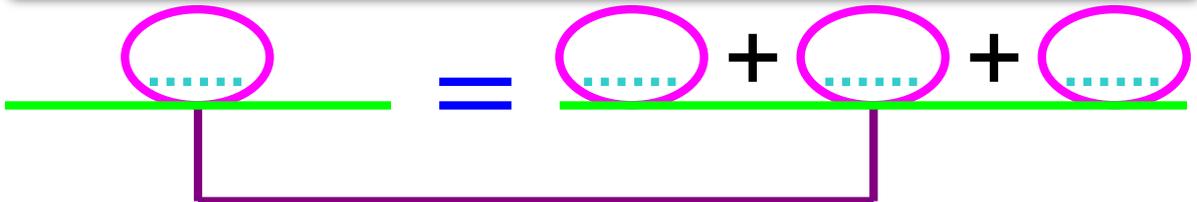
$a : b = a - b$

A diagram illustrating the equation $a : b = a - b$. It features two rows. The top row is a pink rectangular box containing the text "a : b = a - b". Below this, the equation is represented with four empty circles, each containing a dashed blue line. The first two circles are separated by a colon (:), and the last two by a minus sign (-). A blue equals sign (=) is placed between the second and third circles. A green horizontal line is drawn under the first two circles, and another green horizontal line is drawn under the last two circles. A purple bracket connects the bottom of the first two circles to the bottom of the last two circles.

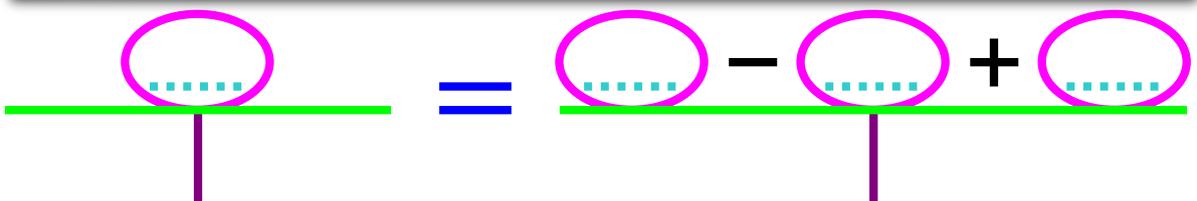
$a : b = b * b$

A diagram illustrating the equation $a : b = b * b$. It features two rows. The top row is a pink rectangular box containing the text "a : b = b * b". Below this, the equation is represented with four empty circles, each containing a dashed blue line. The first two circles are separated by a colon (:), and the last two by an asterisk (*). A blue equals sign (=) is placed between the second and third circles. A green horizontal line is drawn under the first two circles, and another green horizontal line is drawn under the last two circles. A purple bracket connects the bottom of the first two circles to the bottom of the last two circles.

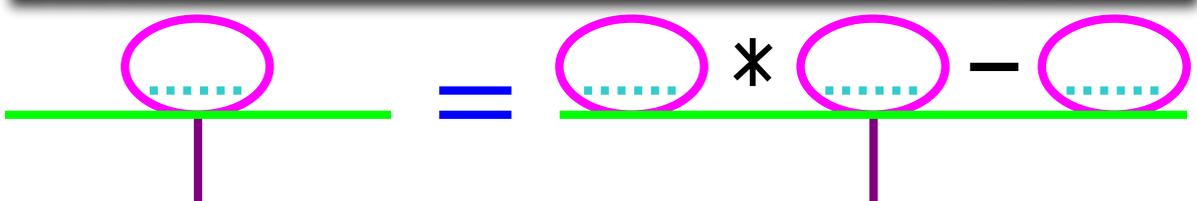
$$a = a + a + a$$



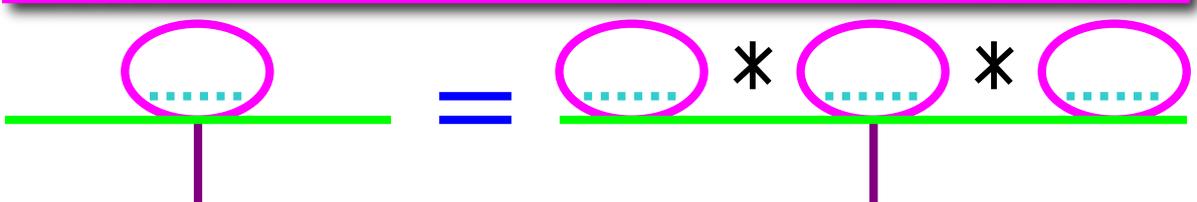
$$a = a - a + a$$



$$a = a * a - a$$



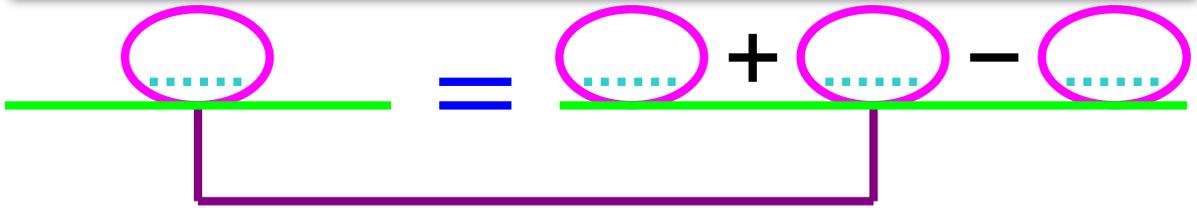
$$a = a * a * a$$



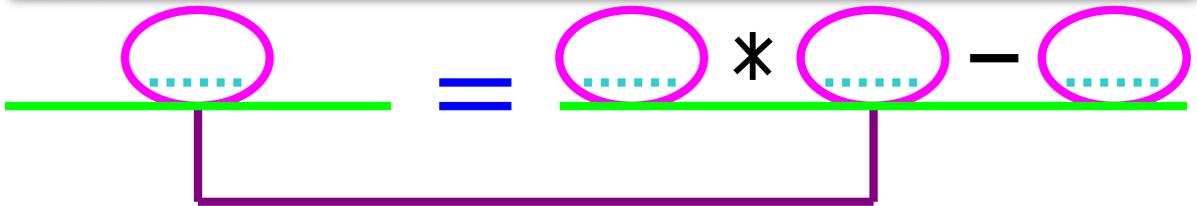
$$a = a : a : a$$



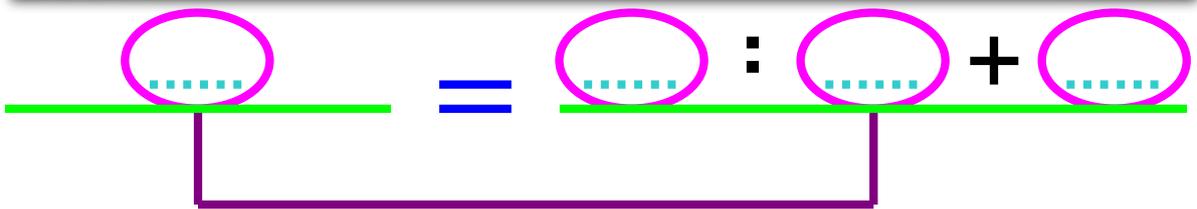
$$a = a + b - b$$



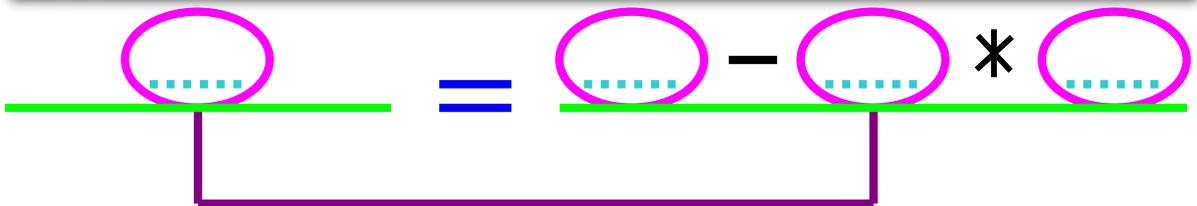
$$a = a * a - b$$



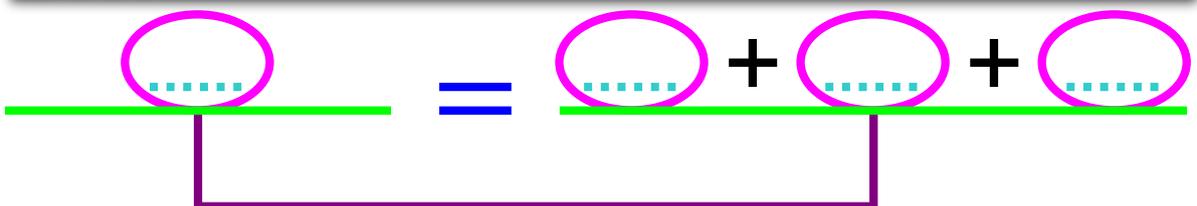
$$a = a : a + b$$



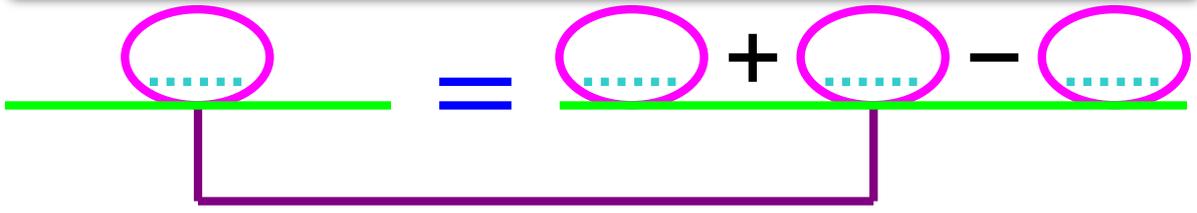
$$a = a - a * a$$



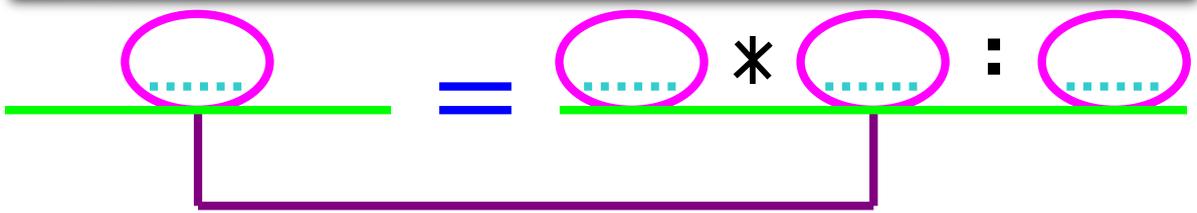
$$a = b + b + b$$



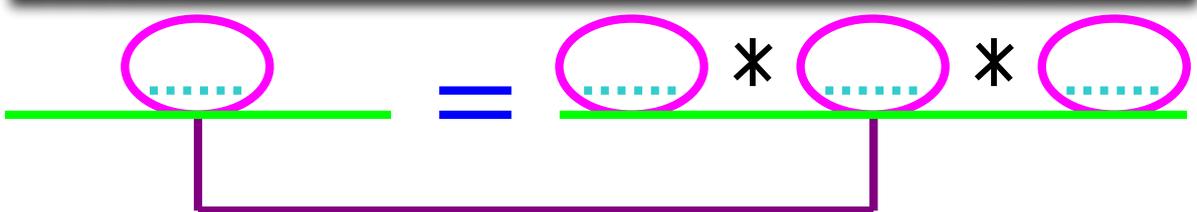
a = b + a - b



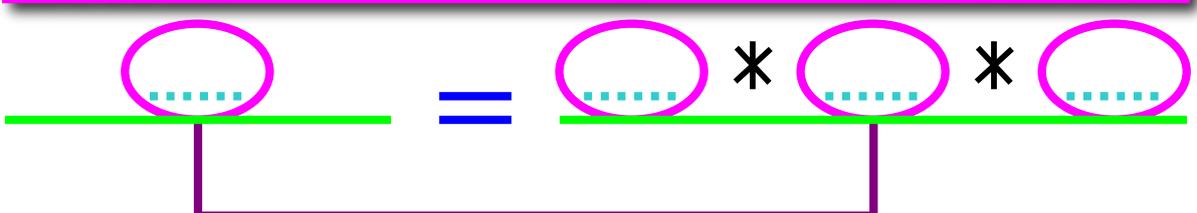
a = b * a : b



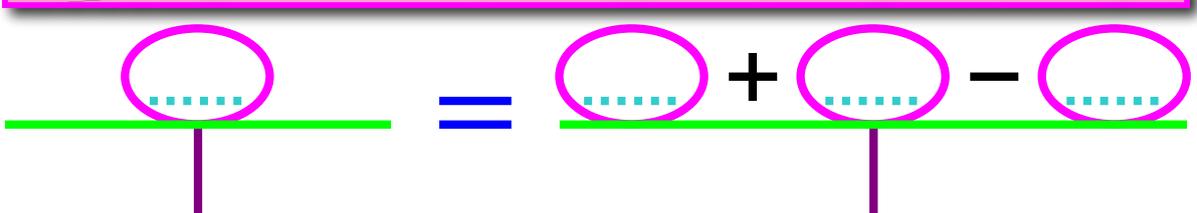
a = b * b * a



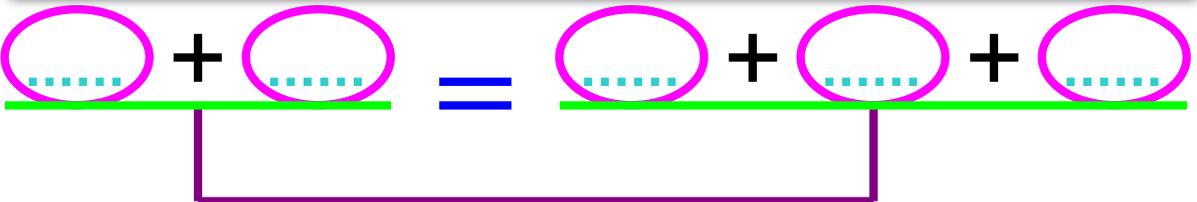
a = b * b * b



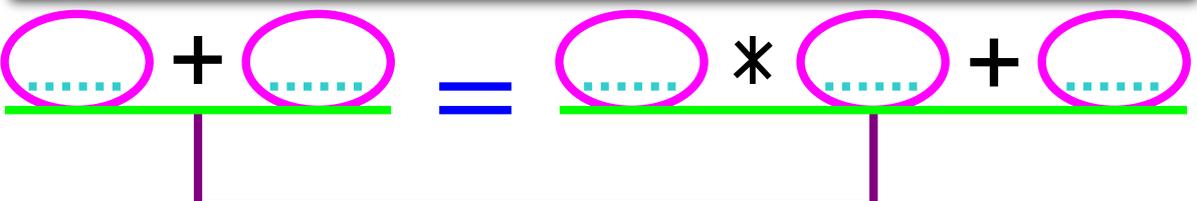
a = a + a - b



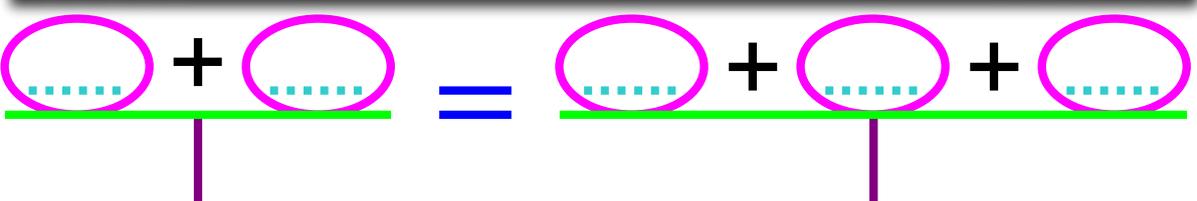
$$a + a = a + a + a$$



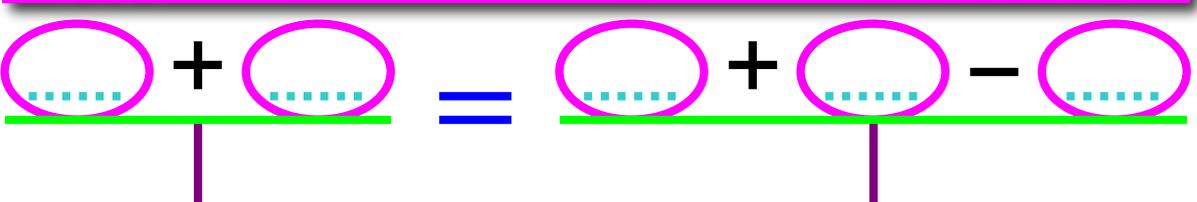
$$a + a = a * a + a$$



$$a + a = a + a + b$$



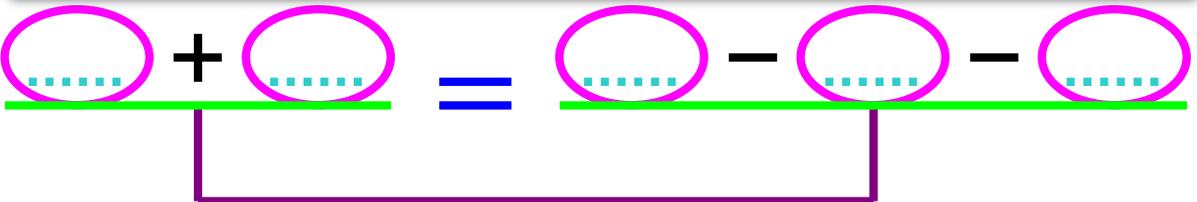
$$a + a = a + a - b$$



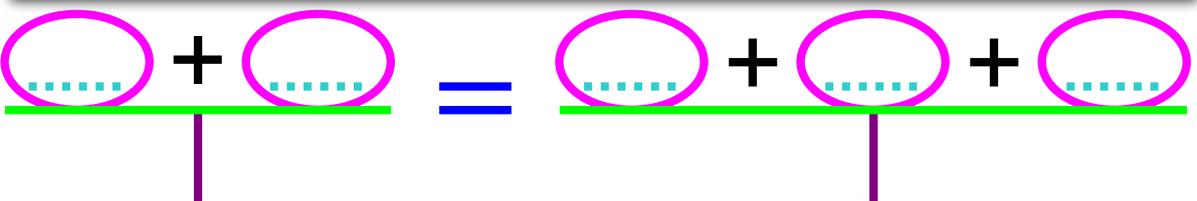
$$a + a = b + b + b$$



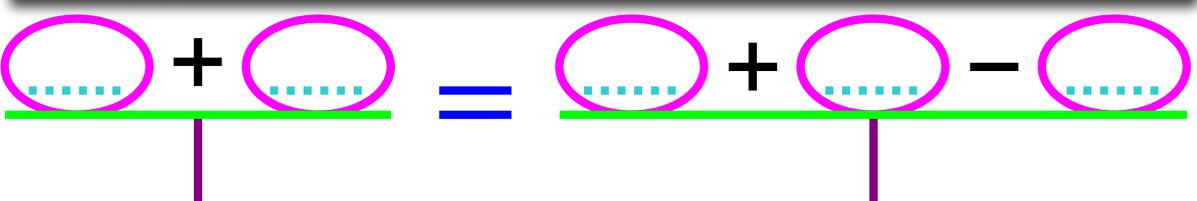
$$a + a = a - a - a$$



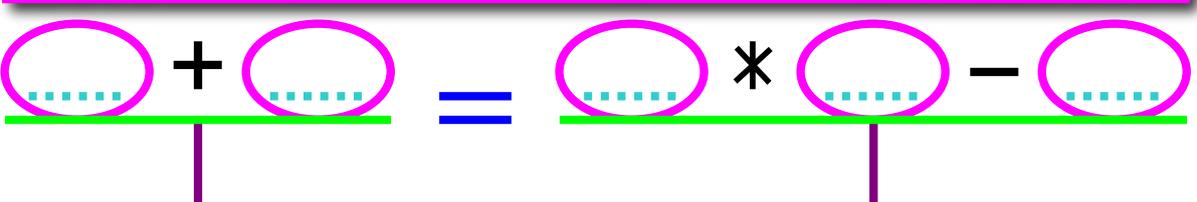
$$a + a = a + a + b$$



$$a + a = b + a - a$$



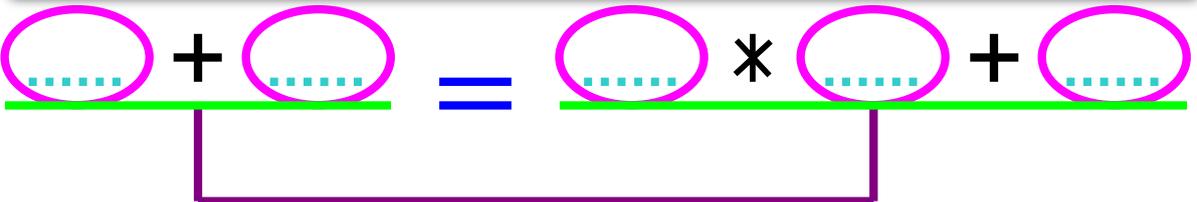
$$a + a = a * a - b$$



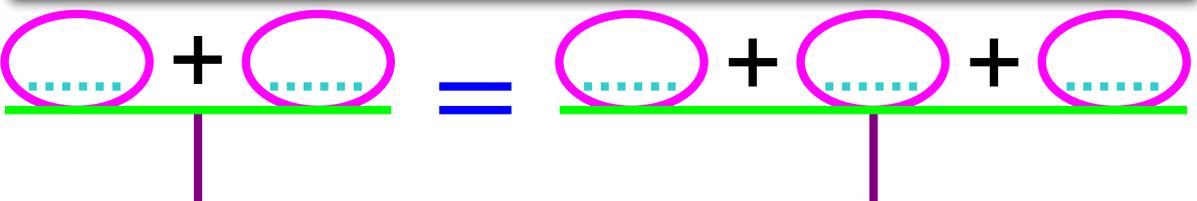
$$a + a = a * a + b$$



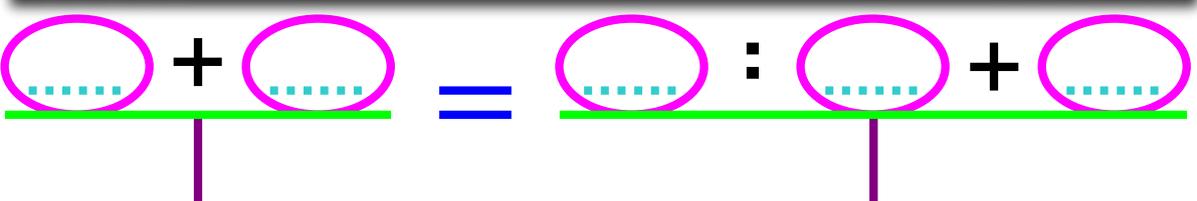
$$a + a = b * b + a$$



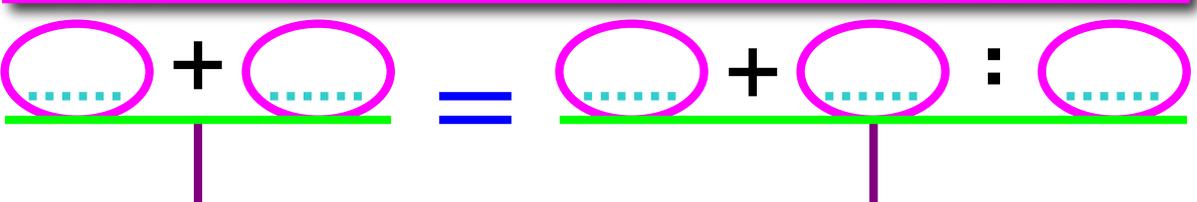
$$a + a = b + b + b$$



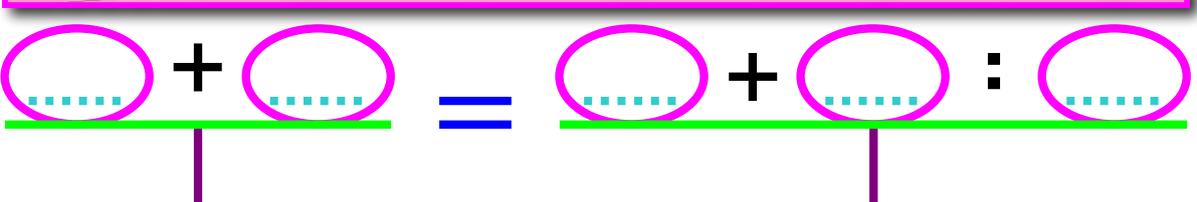
$$a + a = b : a + a$$



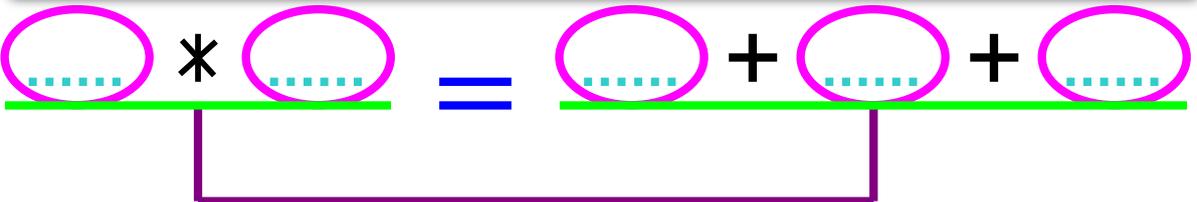
$$a + a = a + a : b$$



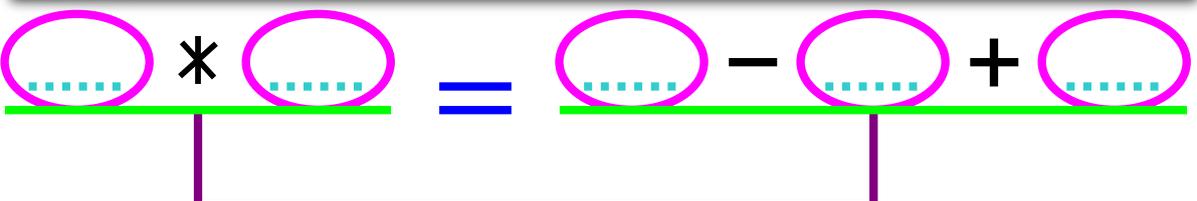
$$a + a = b + b : a$$



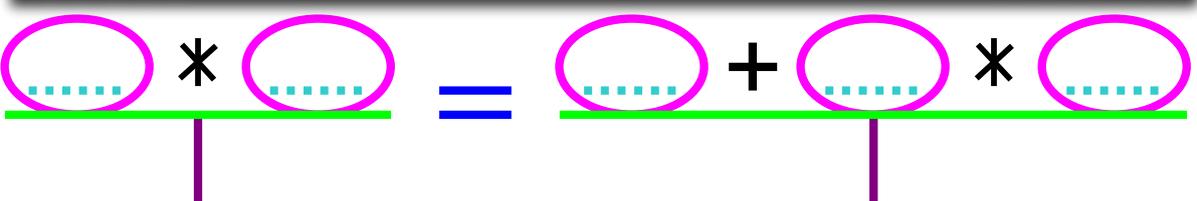
$$a * a = a + a + a$$



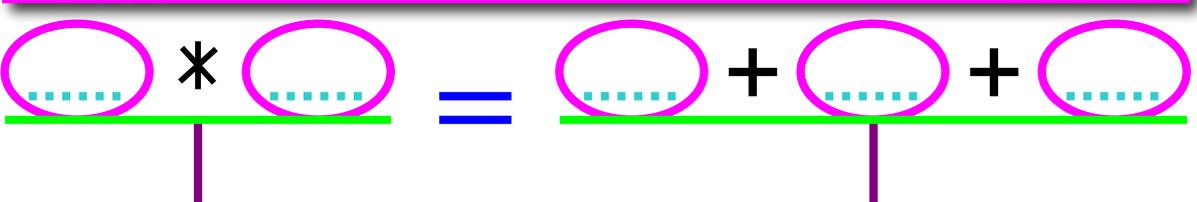
$$a * a = a - a + a$$



$$a * a = b + a * a$$



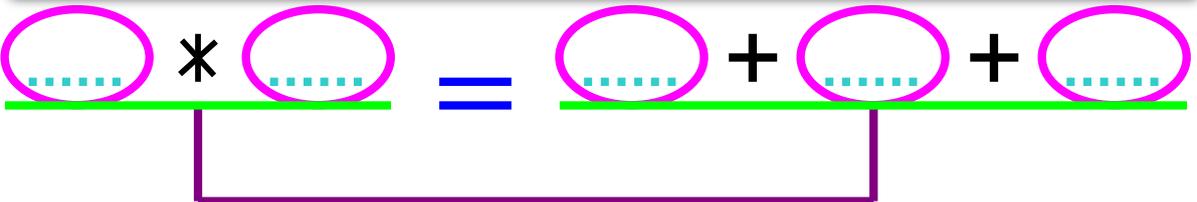
$$a * a = b + b + a$$



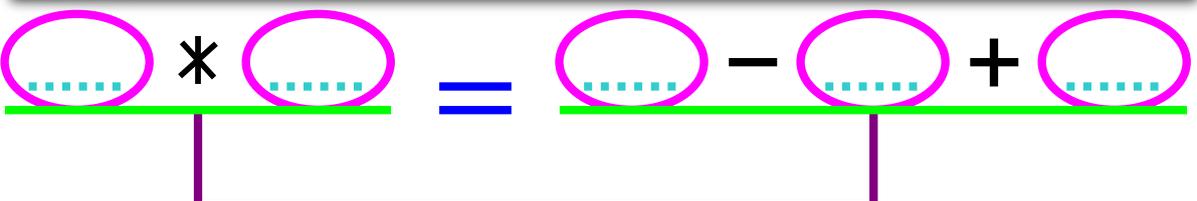
$$a * a = a - a + b$$



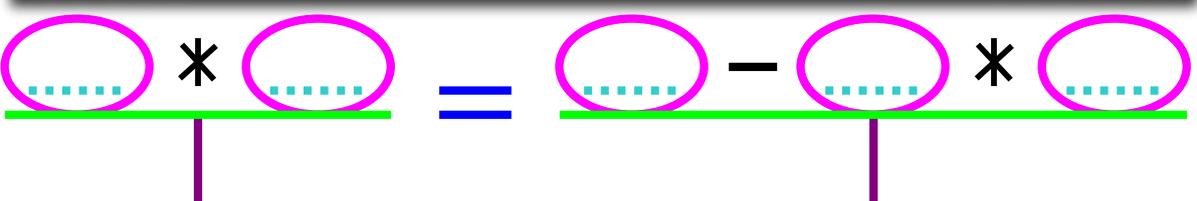
$$a * a = b + b + b$$



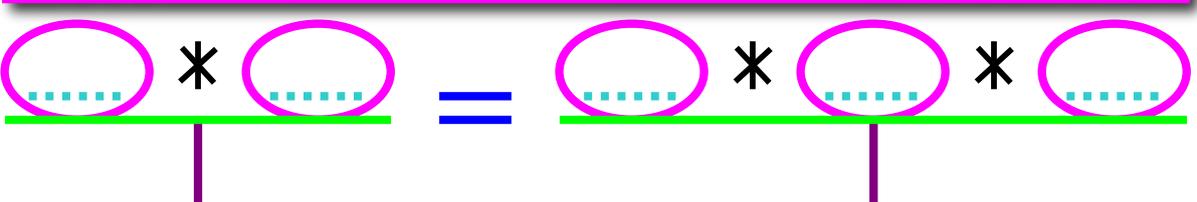
$$a * a = b - b + a$$



$$a * a = b - a * a$$



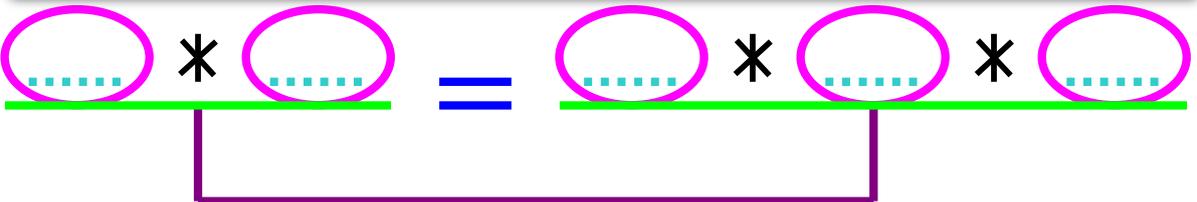
$$a * a = b * a * b$$



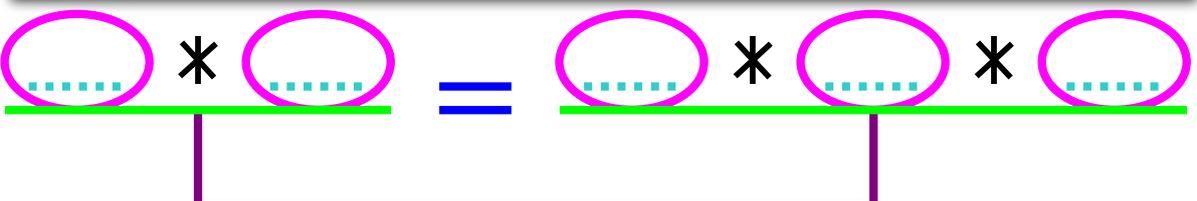
$$a * a = a : a * b$$



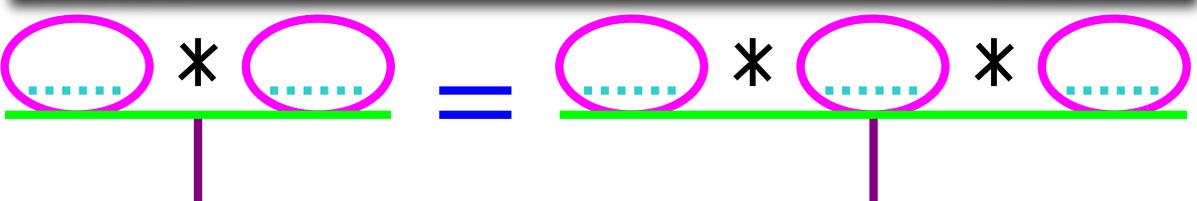
$$a * a = b * b * b$$



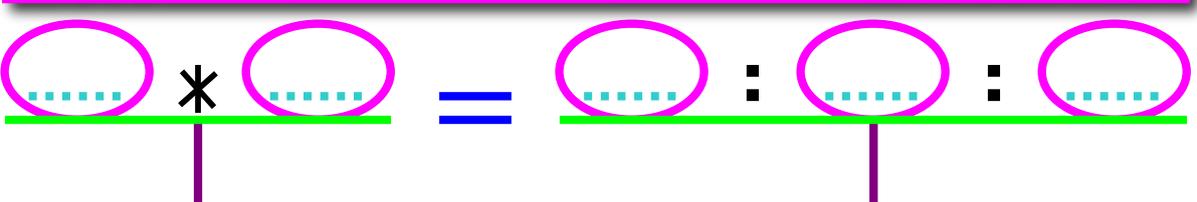
$$a * a = a * a * b$$



$$a * a = b * b * a$$



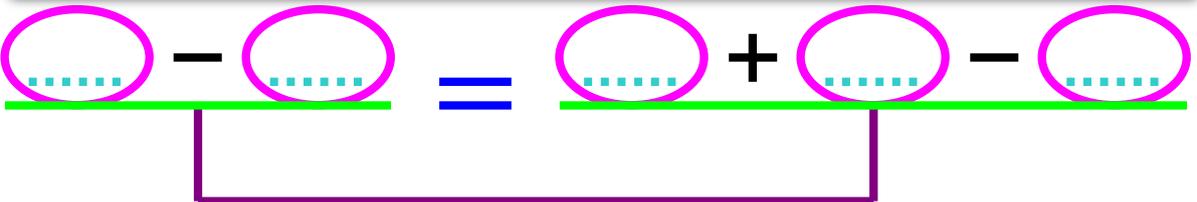
$$a * a = a : a : a$$



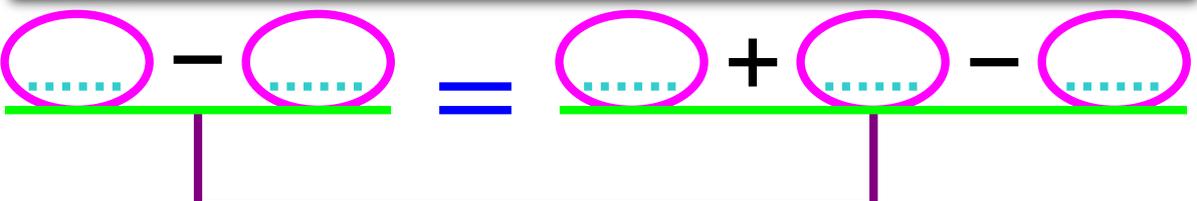
$$a * a = b : b : a$$



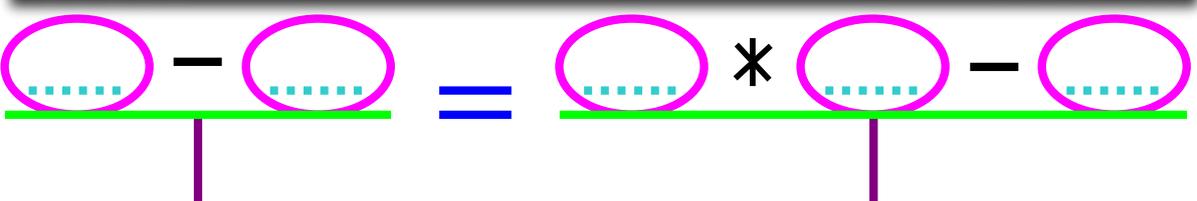
$$a - a = a + a - b$$



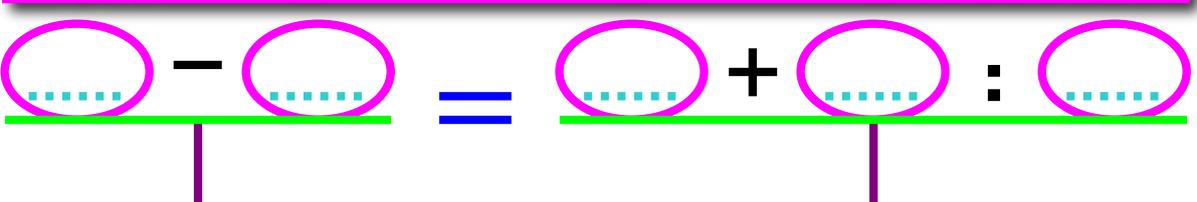
$$a - a = a + b - a$$



$$a - a = a * a - b$$



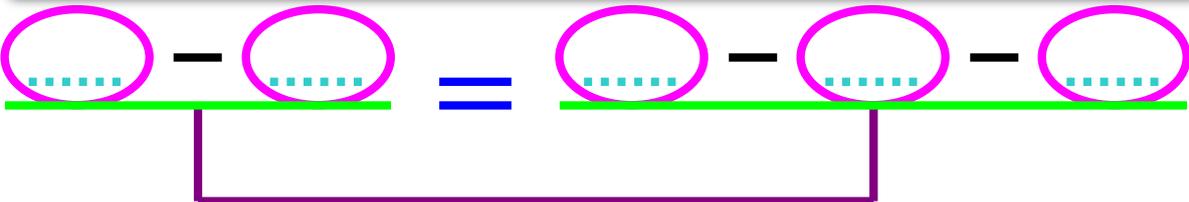
$$a - a = a + a : b$$



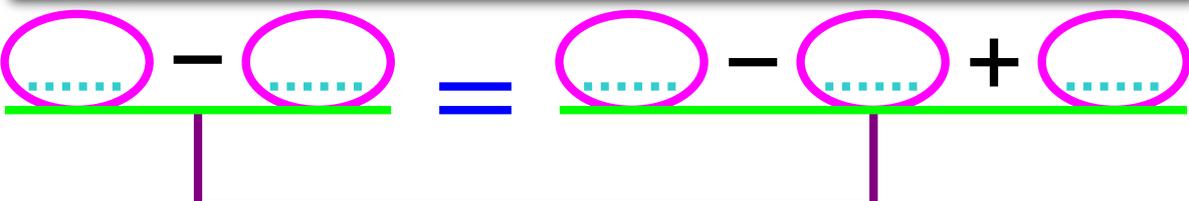
$$a - a = b - a * a$$



$$a - a = b - a - a$$



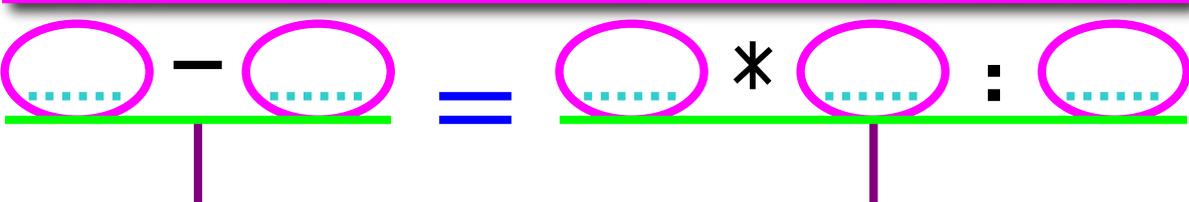
$$a - a = b - b + a$$



$$a - a = b : b - a$$



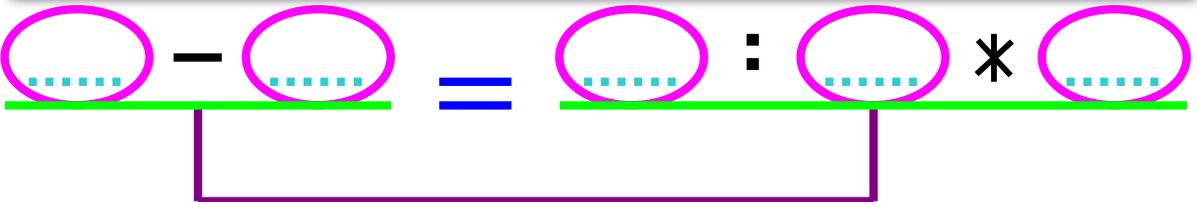
$$a - a = b * b : a$$



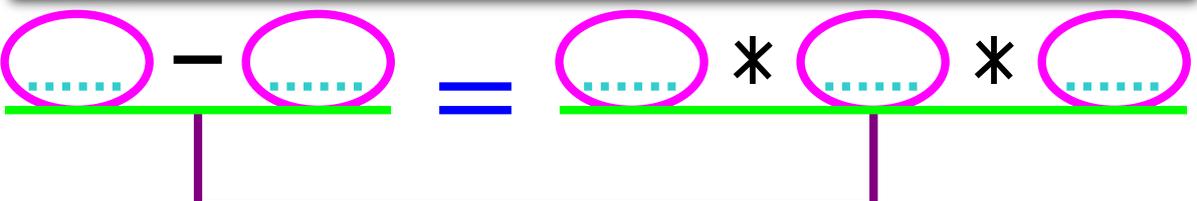
$$a - a = b + b + b$$



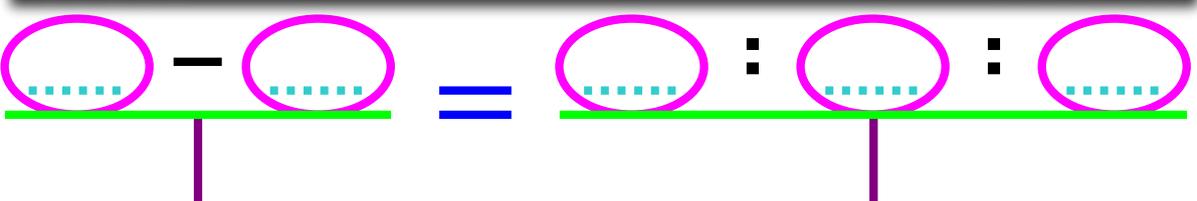
$$a - a = a : a * b$$



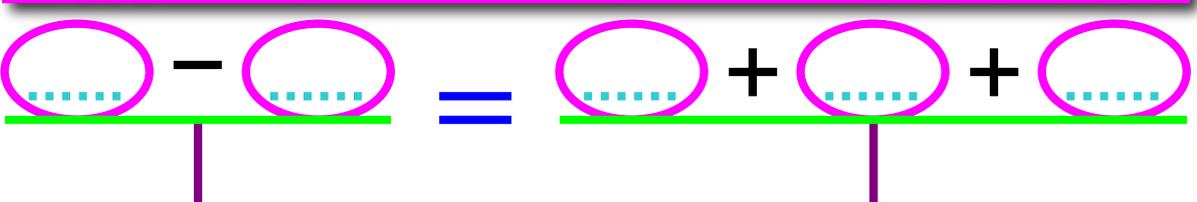
$$a - a = b * b * b$$



$$a - a = a : b : b$$



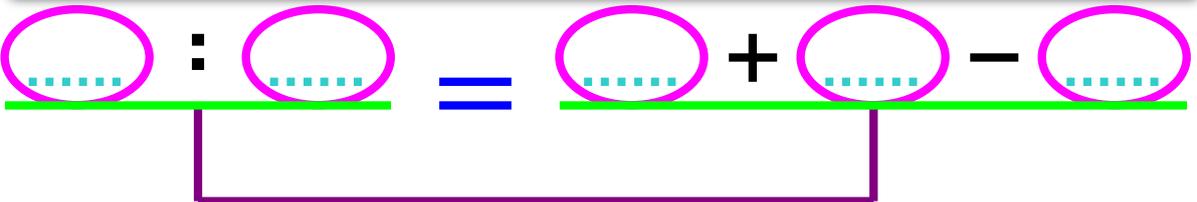
$$a - a = a + a + a$$



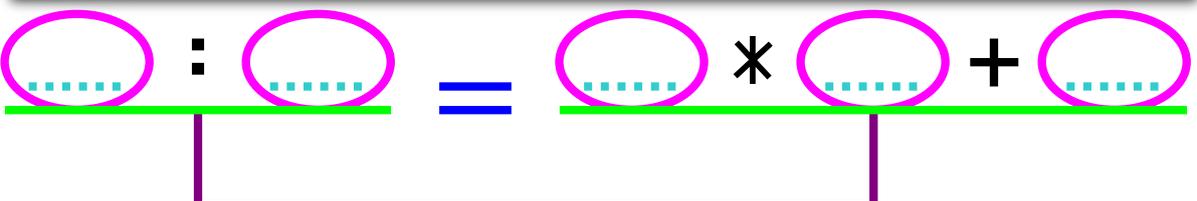
$$a - a = b - b - a$$



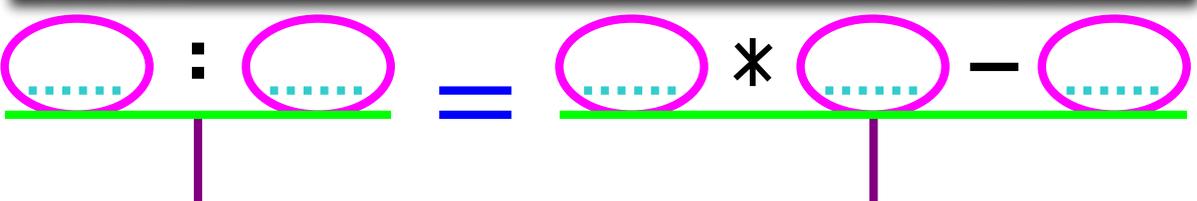
$$a : a = a + a - a$$



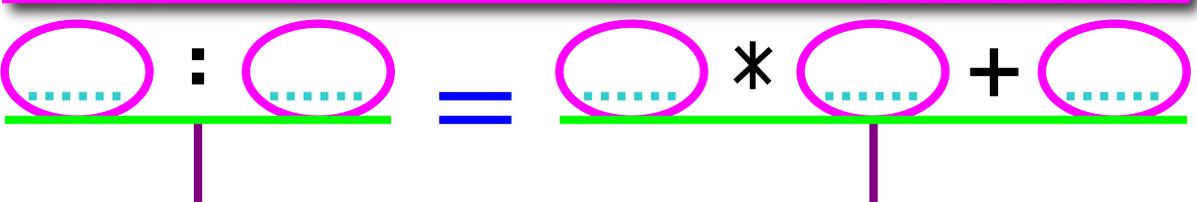
$$a : a = b * b + a$$



$$a : a = b * b - a$$



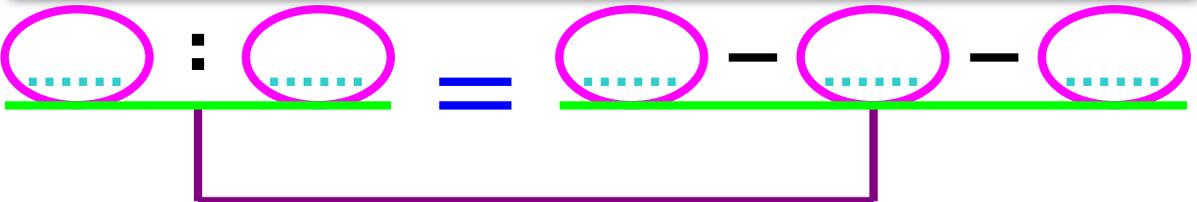
$$a : a = a * b + a$$



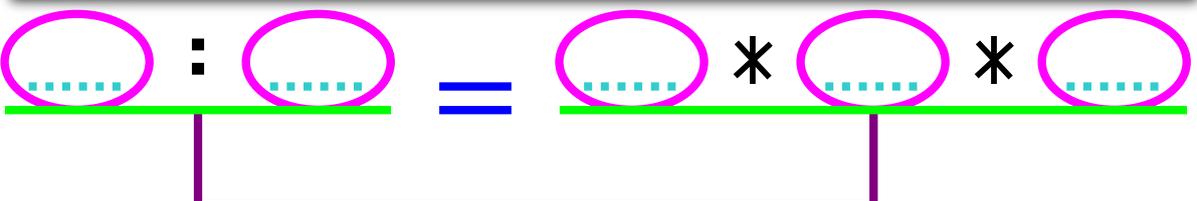
$$a : a = b + a - a$$



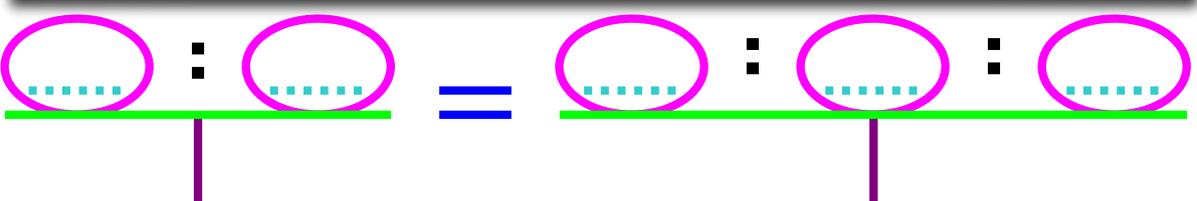
$$a : a = b - a - a$$



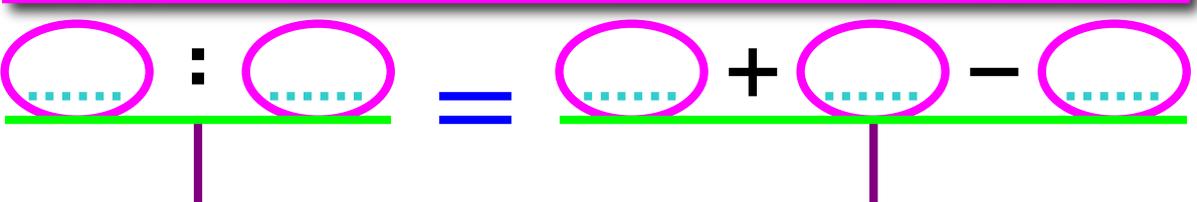
$$a : a = b * b * b$$



$$a : a = b : b : b$$



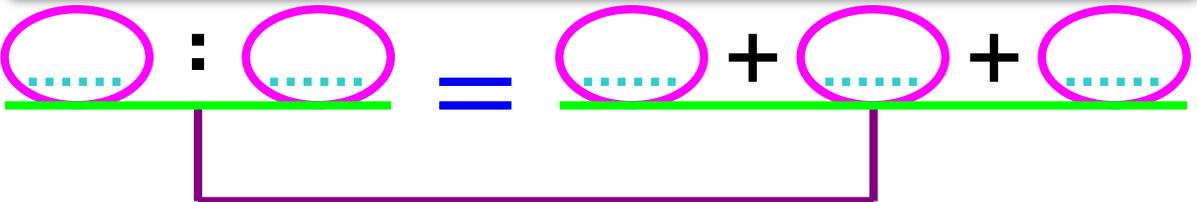
$$a : a = b + b - b$$



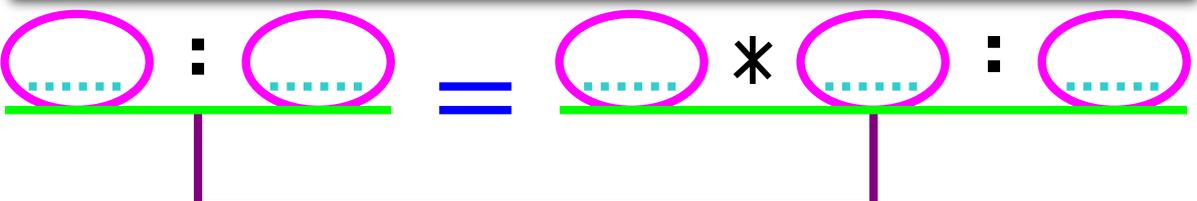
$$a : a = a - b - b$$



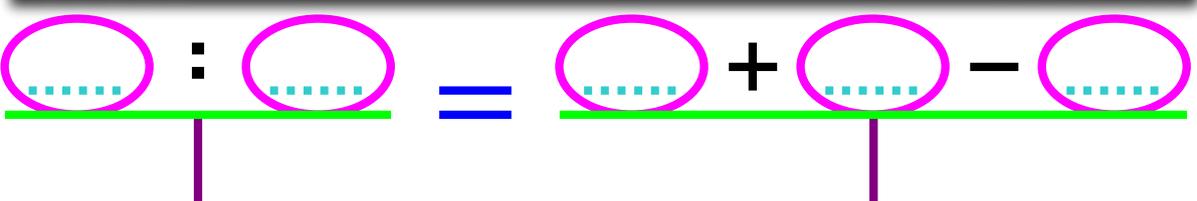
$$a : a = a + b + b$$



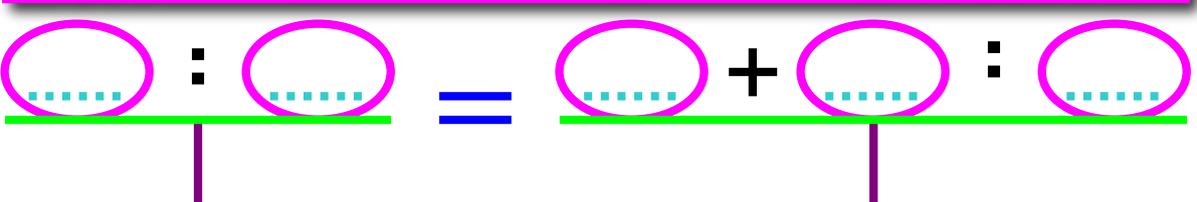
$$a : a = b * b : b$$



$$a : a = a + b - b$$



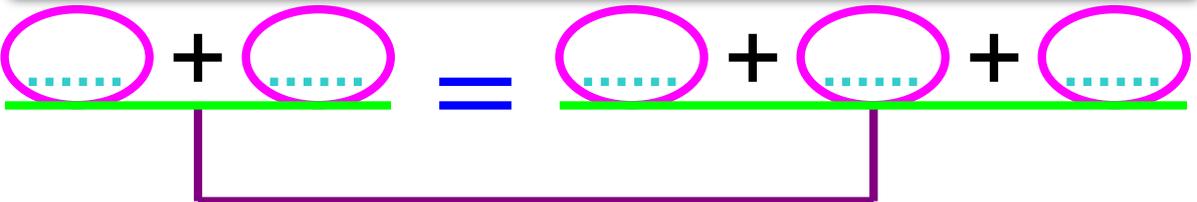
$$a : a = a + a : b$$



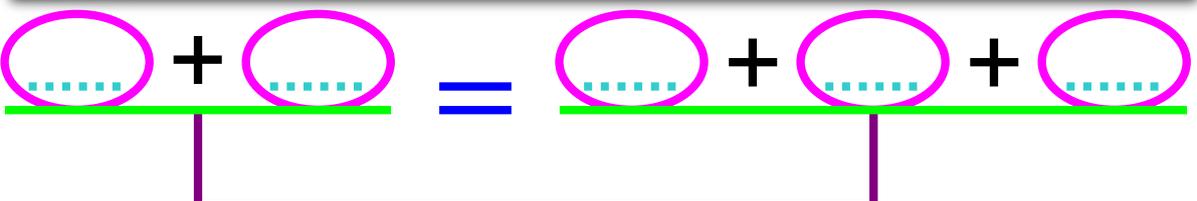
$$a : a = b + b : a$$



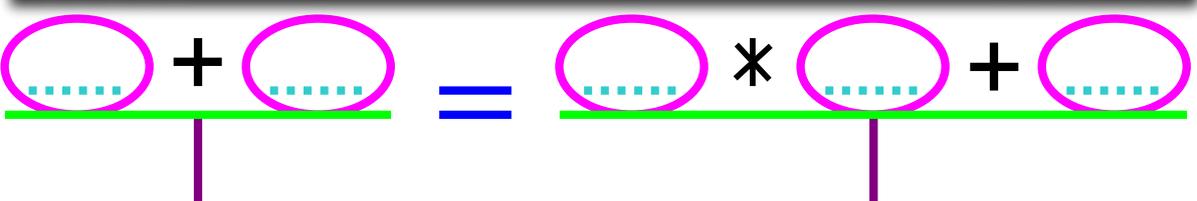
$$a + b = a + a + a$$



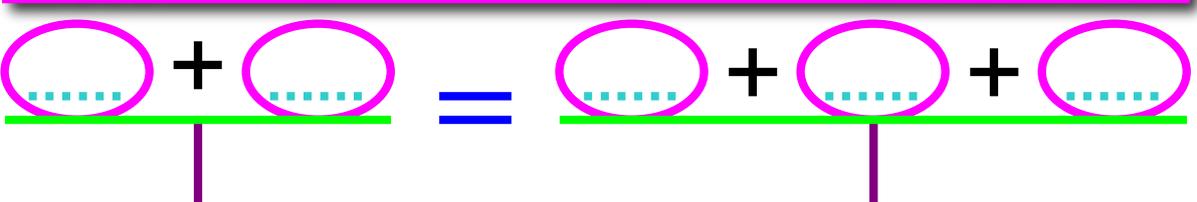
$$a + b = a + a + b$$



$$a + b = b * a + a$$



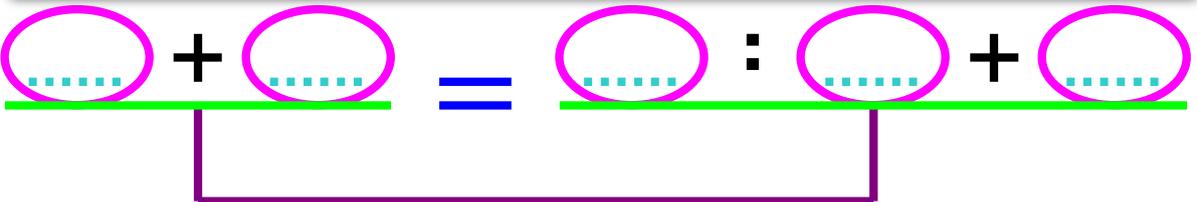
$$a + b = b + a + a$$



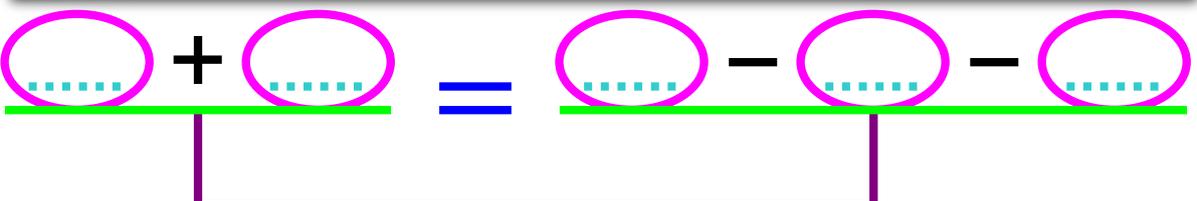
$$a + b = a + b - b$$



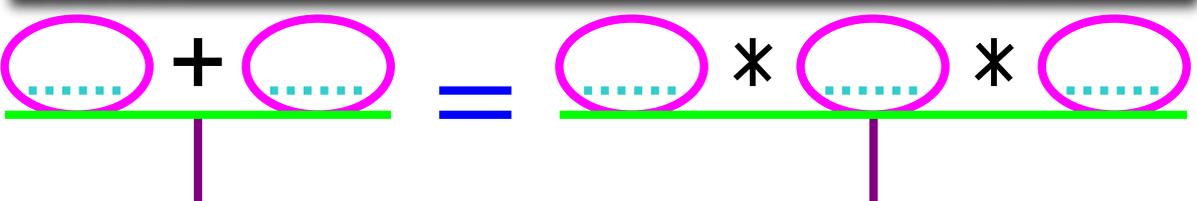
$$a + b = b : a + b$$



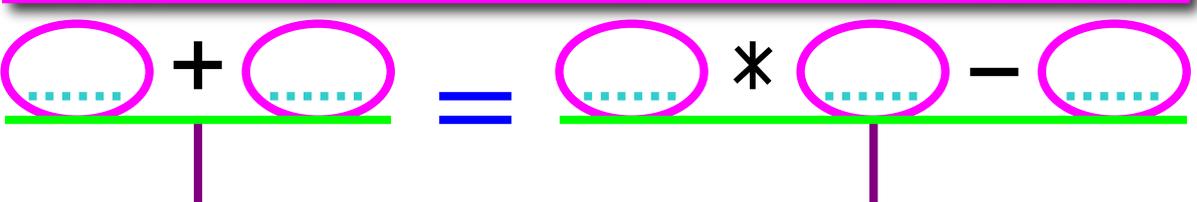
$$a + b = b - a - a$$



$$a + b = b * b * b$$



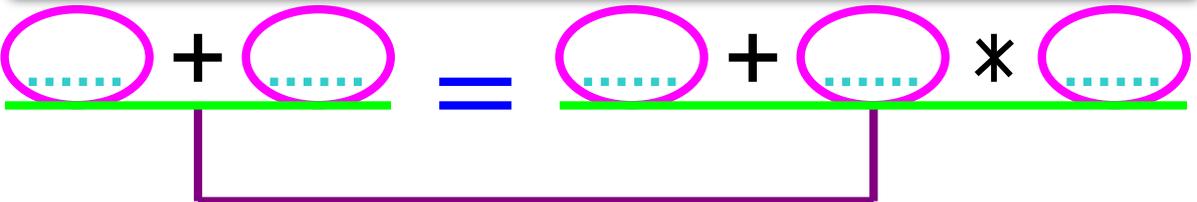
$$a + b = b * b - a$$



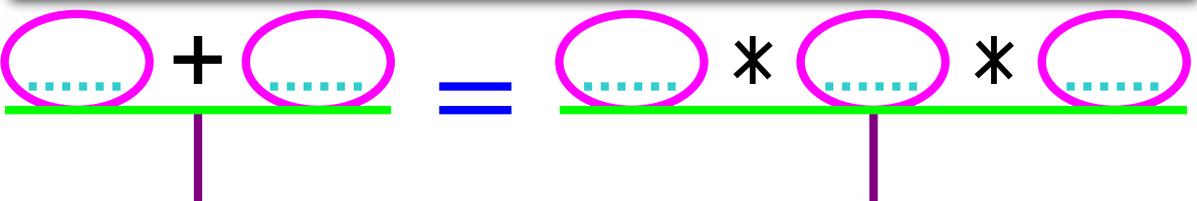
$$a + b = a - a * b$$



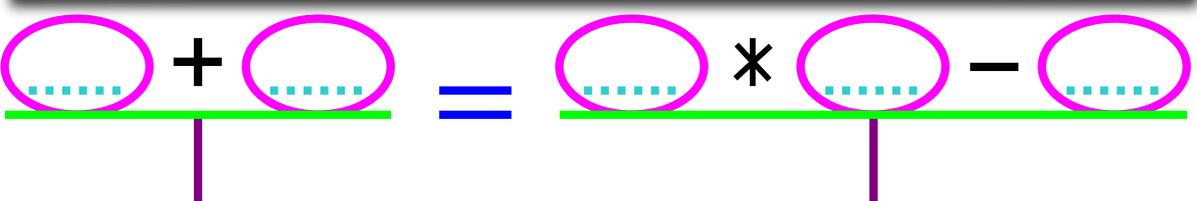
$$a + b = a + b * b$$



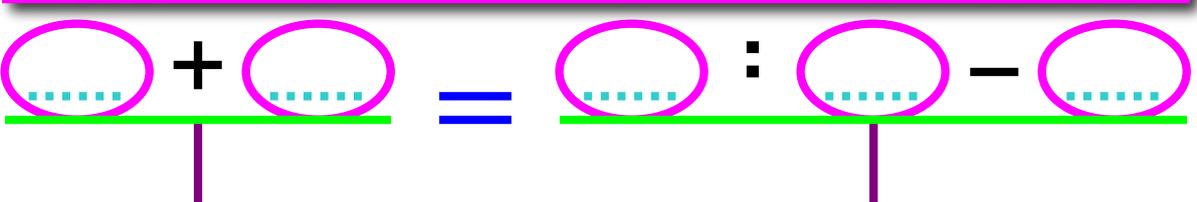
$$a + b = a * a * a$$



$$a + b = a * a - b$$



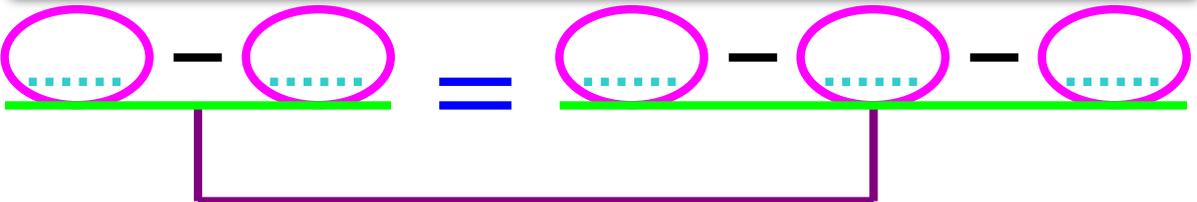
$$a + b = b : b - a$$



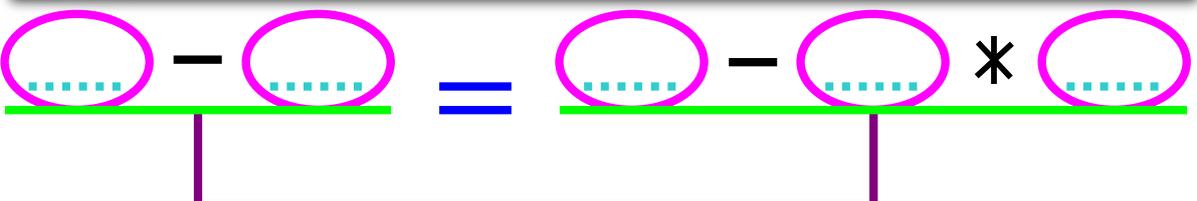
$$a + b = a - b - b$$



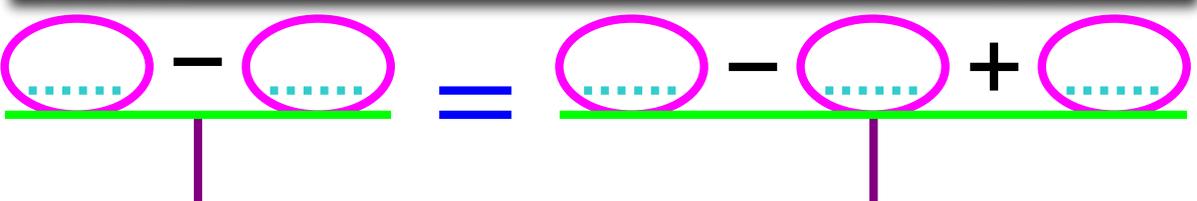
$$a - b = a - b - b$$



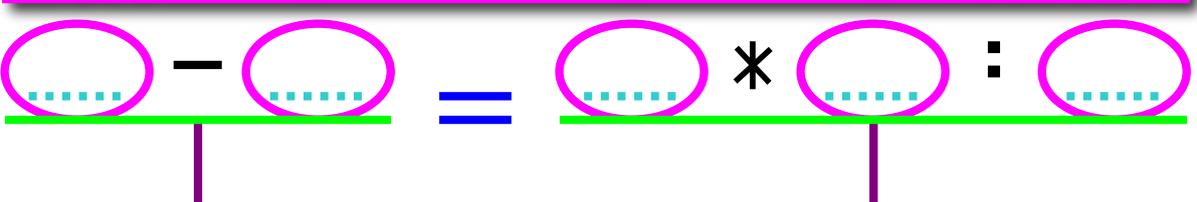
$$a - b = a - b * a$$



$$a - b = b - b + a$$



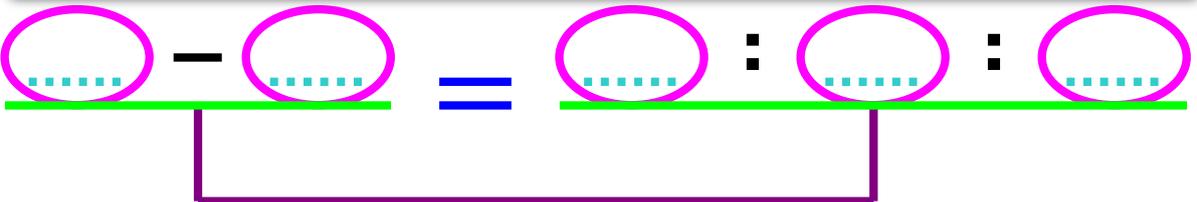
$$a - b = a * b : a$$



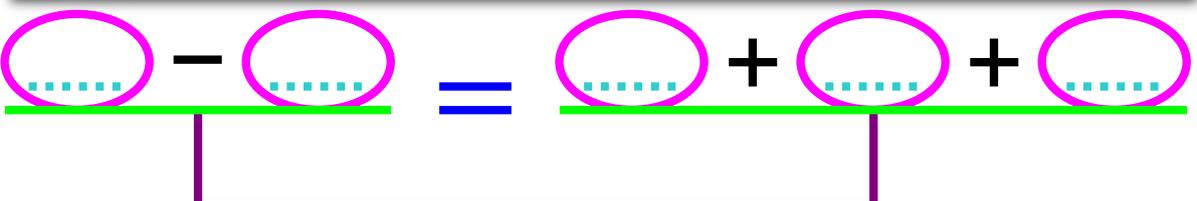
$$a - b = a - a + b$$



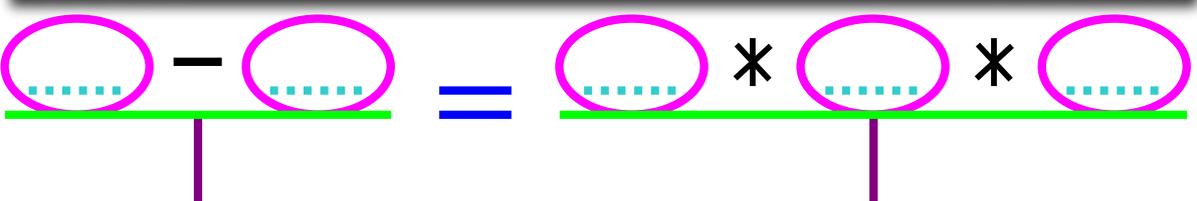
$$a - b = a : a : b$$



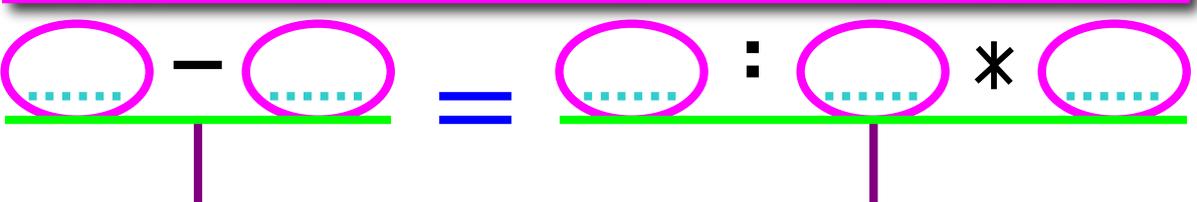
$$a - b = b + b + b$$



$$a - b = b * b * b$$



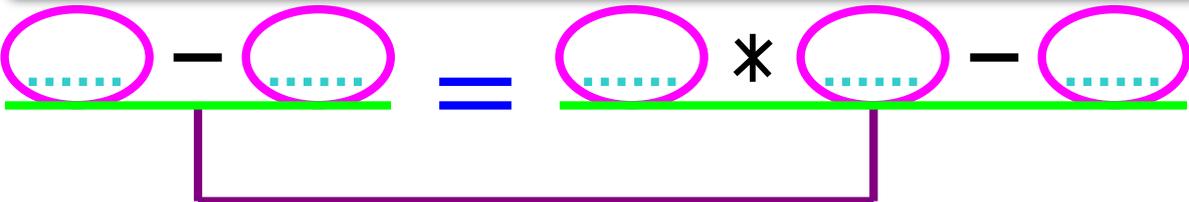
$$a - b = b : b * b$$



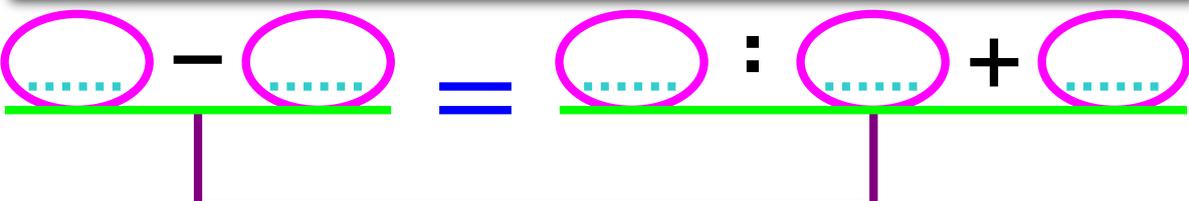
$$a - b = b : b : b$$



$$a - b = a * b - b$$



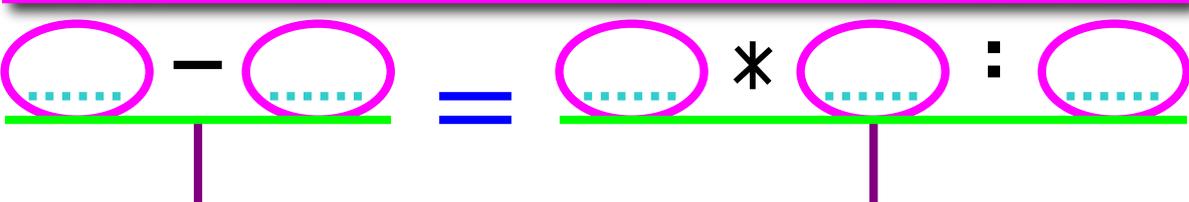
$$a - b = b : a + a$$



$$a - b = b + b * b$$



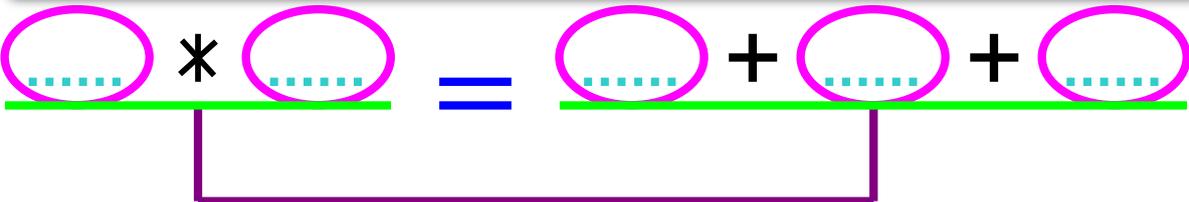
$$a - b = b * b : b$$



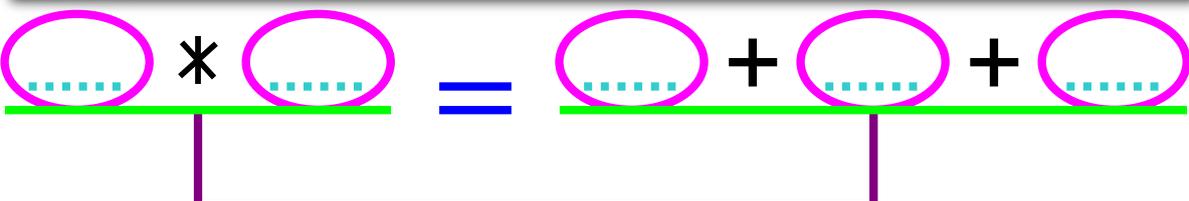
$$a - b = a * b + a$$



$$a * b = a + a + a$$



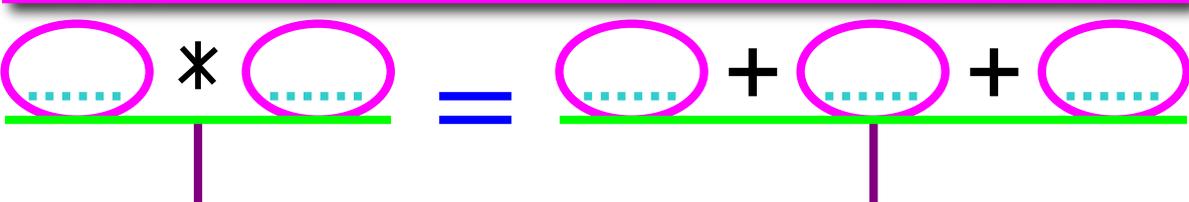
$$a * b = b + b + b$$



$$a * b = a - b - a$$



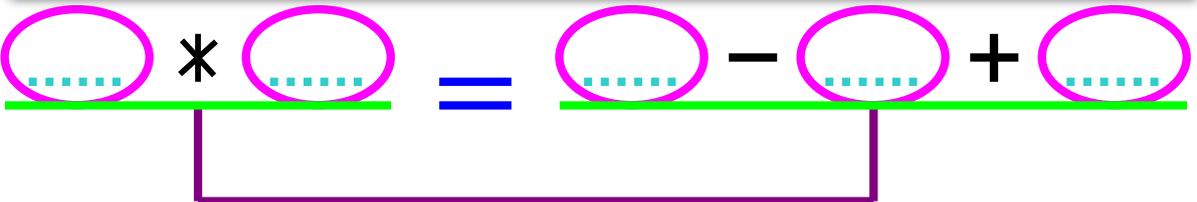
$$a * b = a + b + a$$



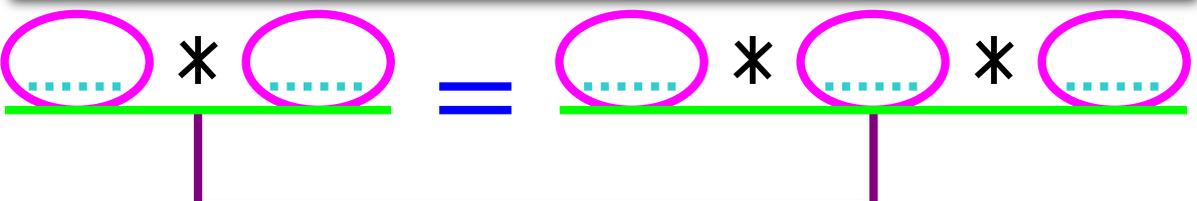
$$a * b = b + a + b$$



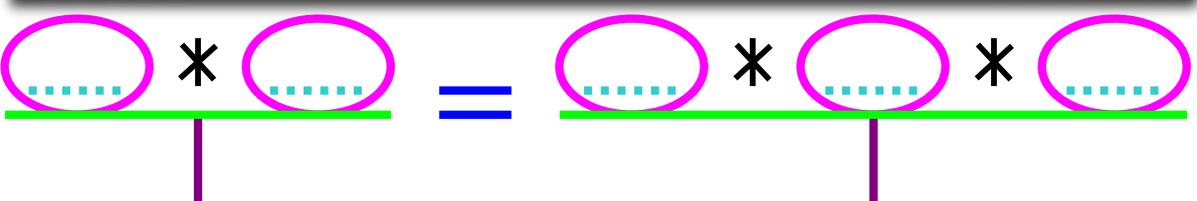
$$a * b = a - b + b$$



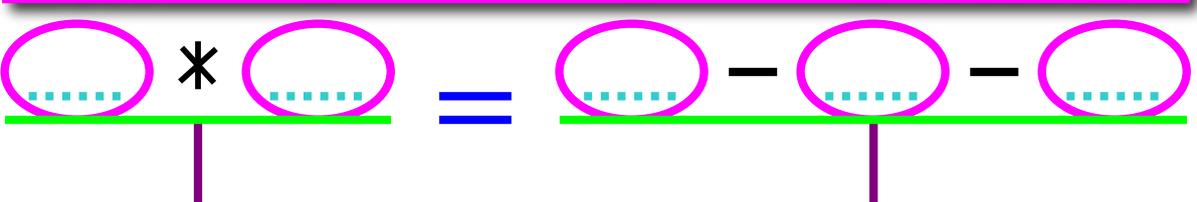
$$a * b = a * a * a$$



$$a * b = b * a * b$$



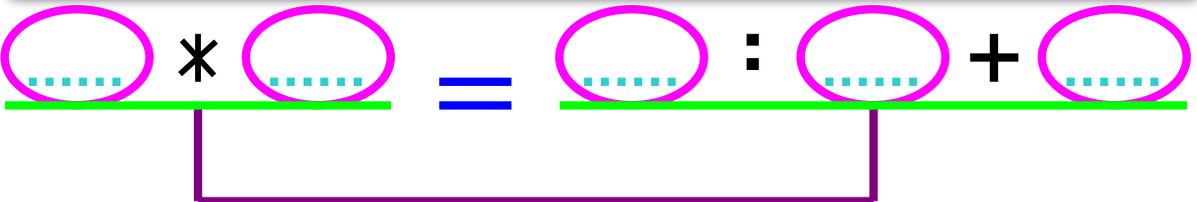
$$a * b = b - b - a$$



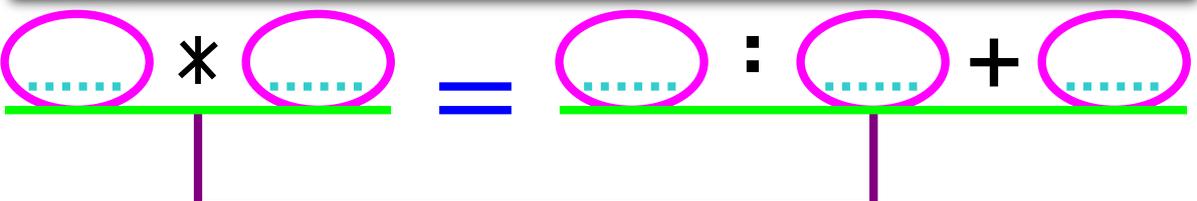
$$a * b = b * b - b$$



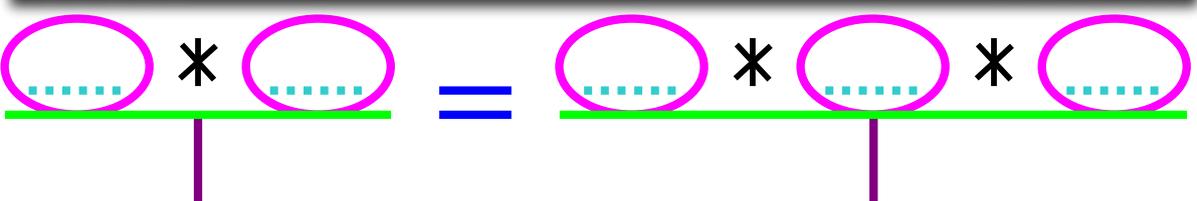
$$a * b = b : b + b$$



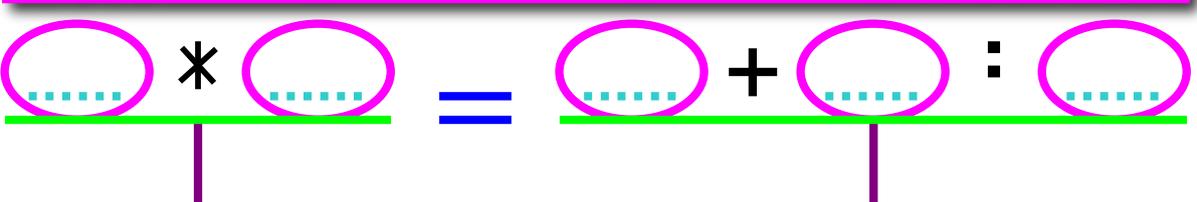
$$a * b = a : a + b$$



$$a * b = b * b * b$$



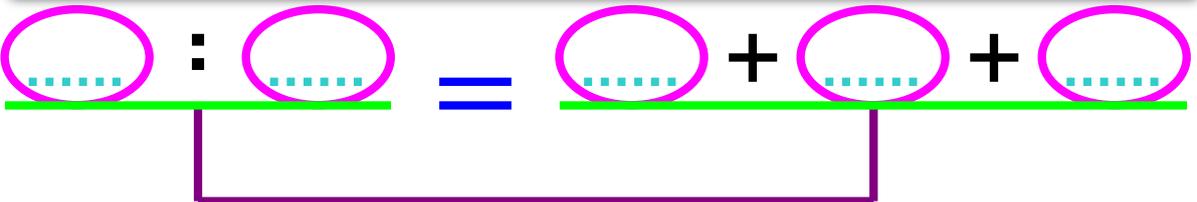
$$a * b = b + b : b$$



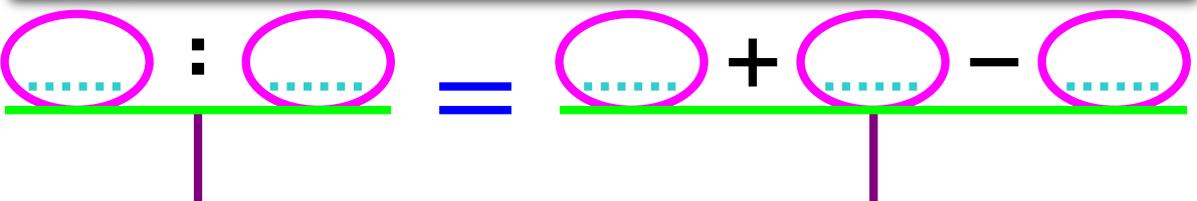
$$a * b = b - b + a$$



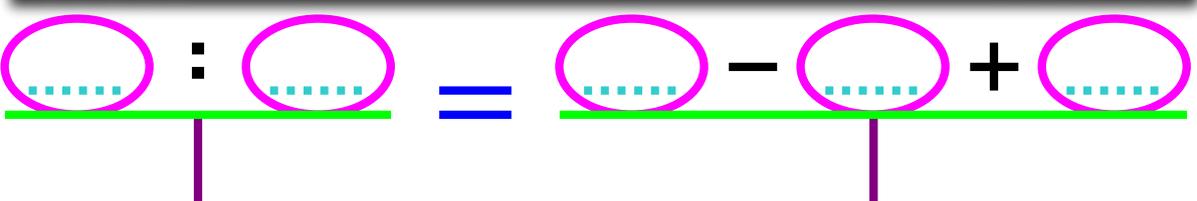
$$a : b = a + a + a$$



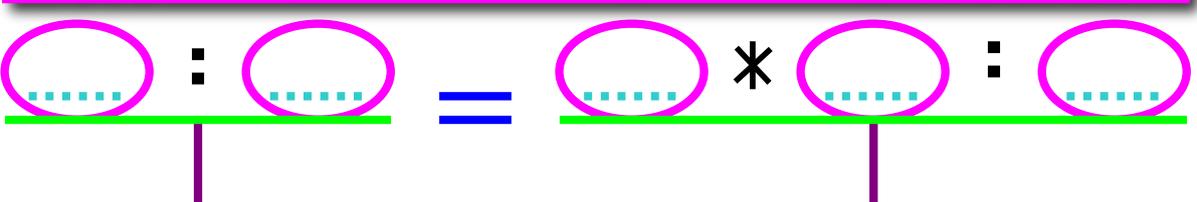
$$a : b = a + b - a$$



$$a : b = a - b + b$$



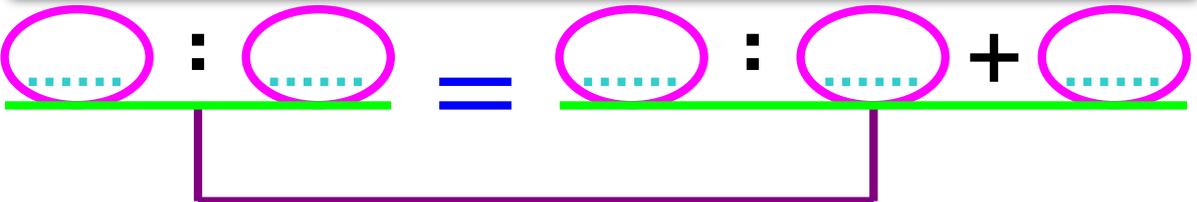
$$a : b = a * b : a$$



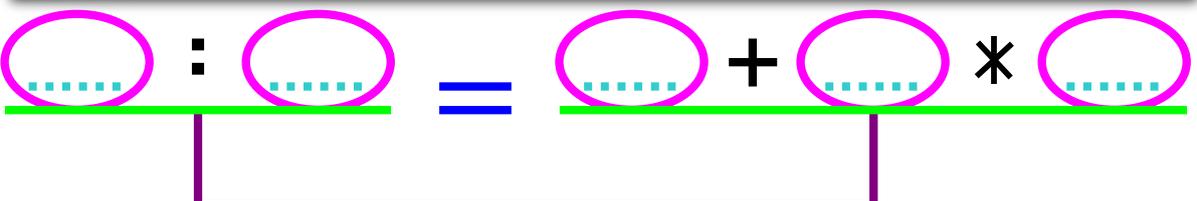
$$a : b = a : a + b$$



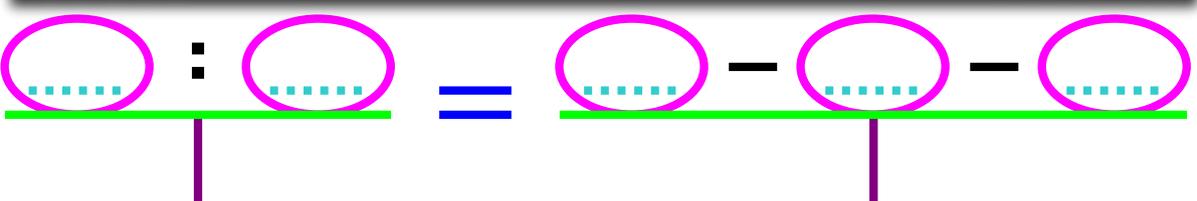
$$a : b = a : a + a$$



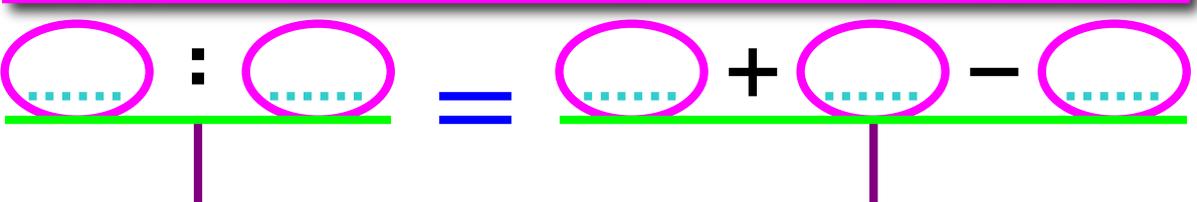
$$a : b = b + b * b$$



$$a : b = a - a - a$$



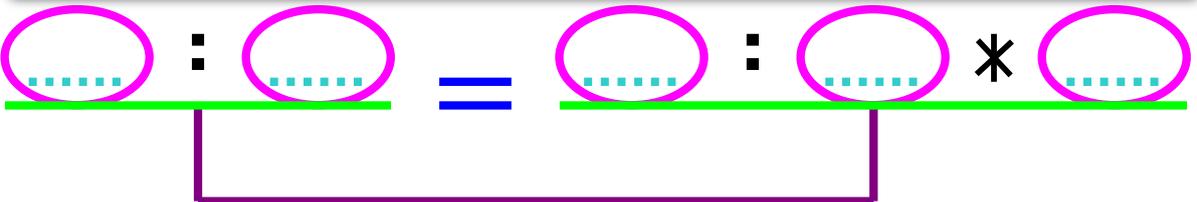
$$a : b = a + a - a$$



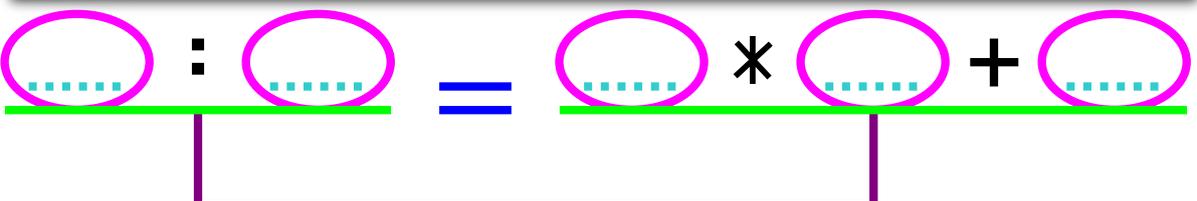
$$a : b = a + a * a$$



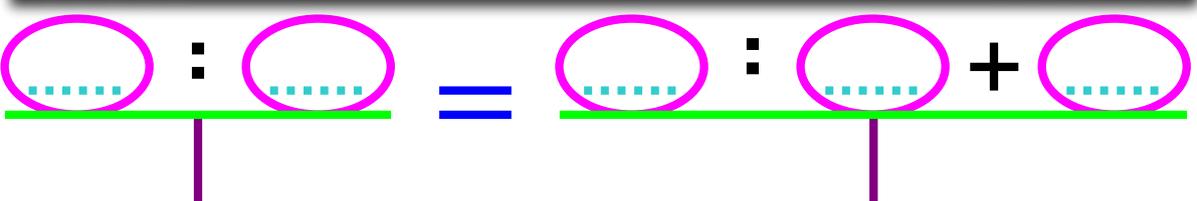
$$a : b = a : a * b$$



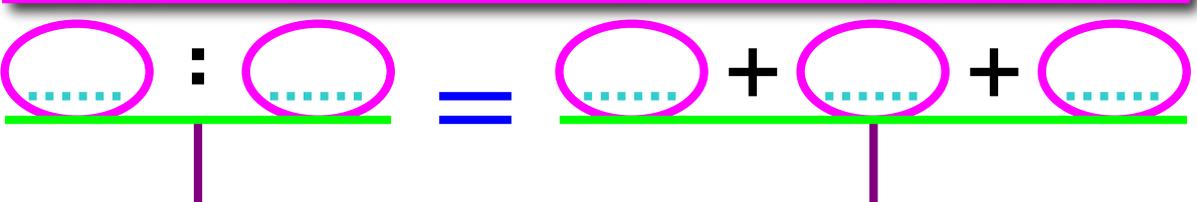
$$a : b = b * b + b$$



$$a : b = b : b + b$$



$$a : b = b + b + b$$



$$a : b = b * b - b$$

