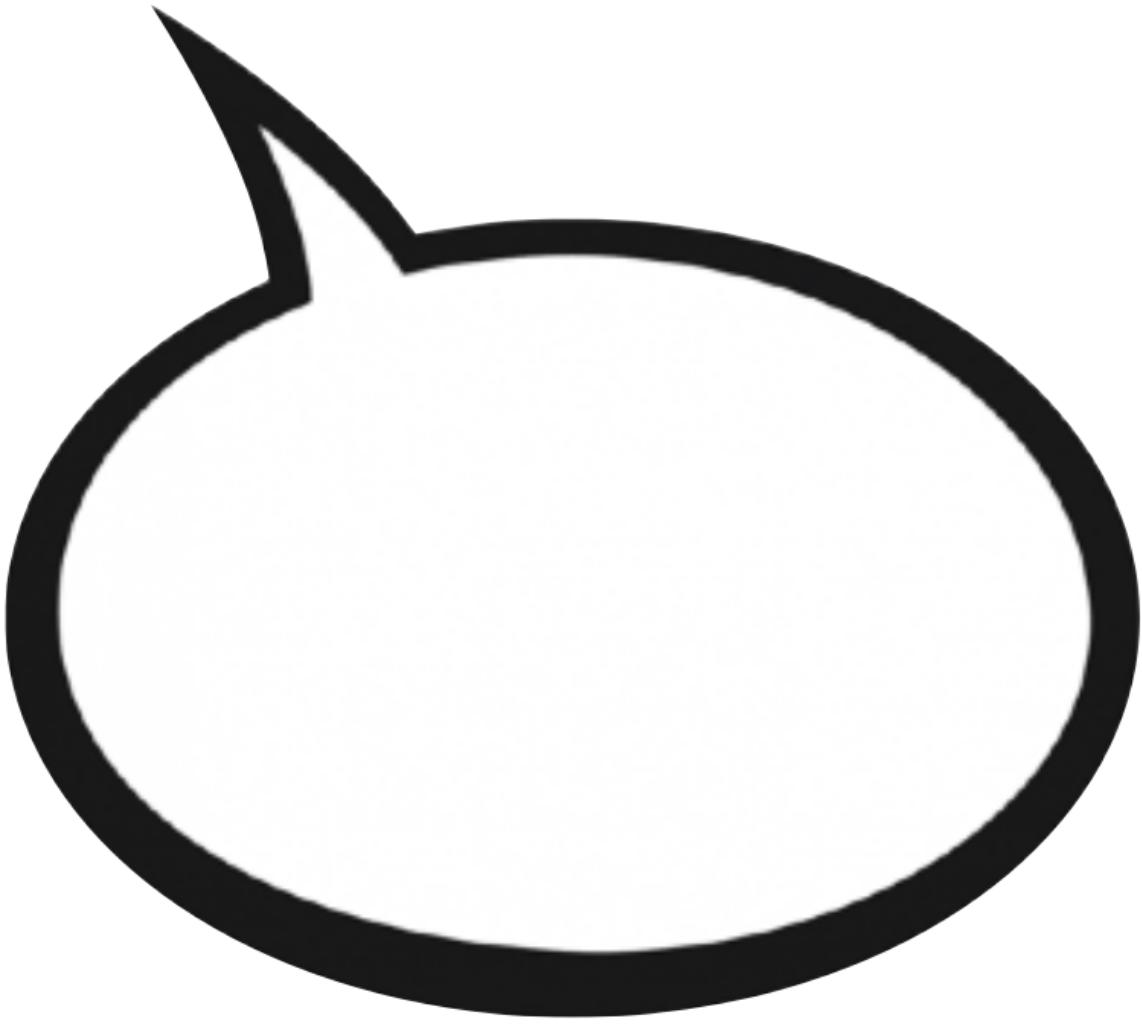


All warmed up?
Let's see how you
fair in Pixie's
Speed Test. Don't
let her disappear!





Do not fret. Click on
me if you want to go
back to the beginning
of this book.



Good work!

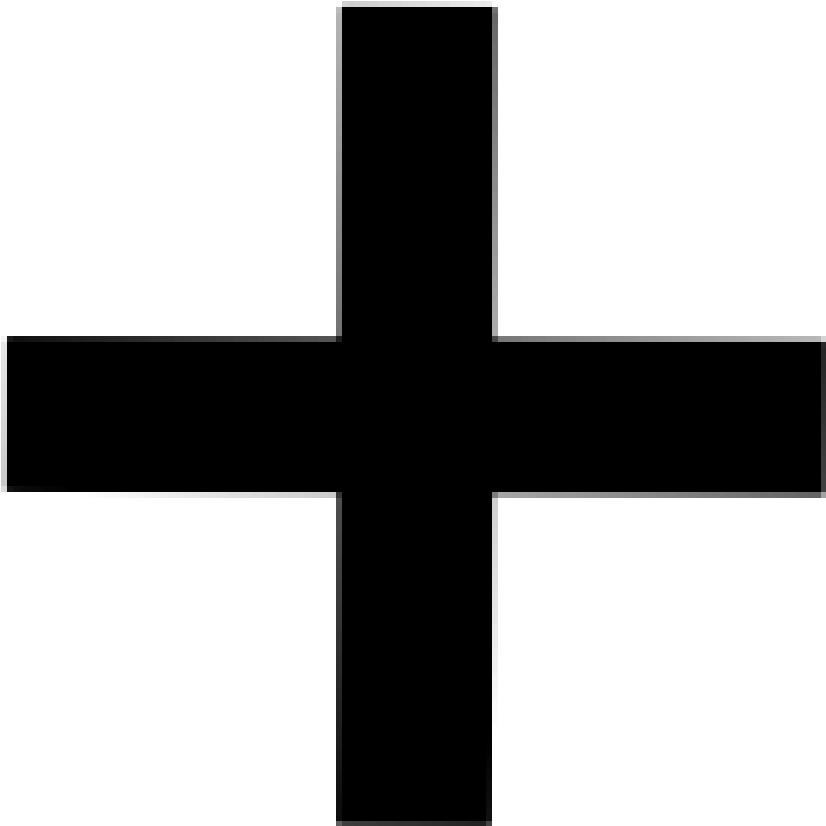
**Below is the reason for
expansion and simplification!**



By simplifying the numbers
you will now know which
numbers you should add or
subtract!

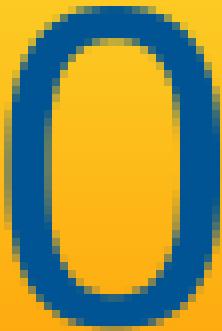
{832}

{490}



400

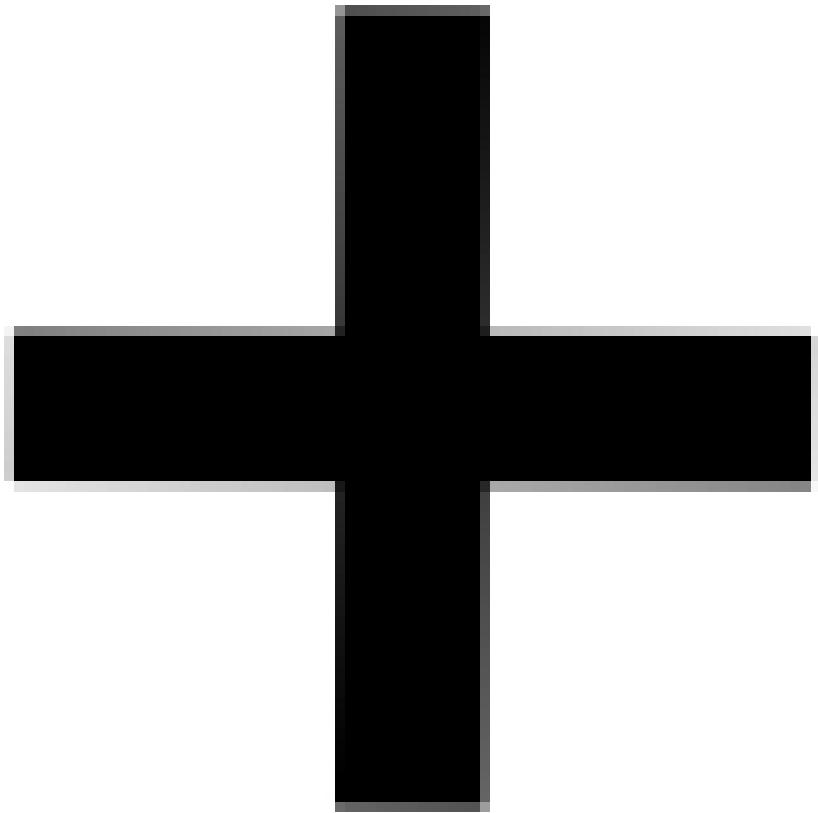
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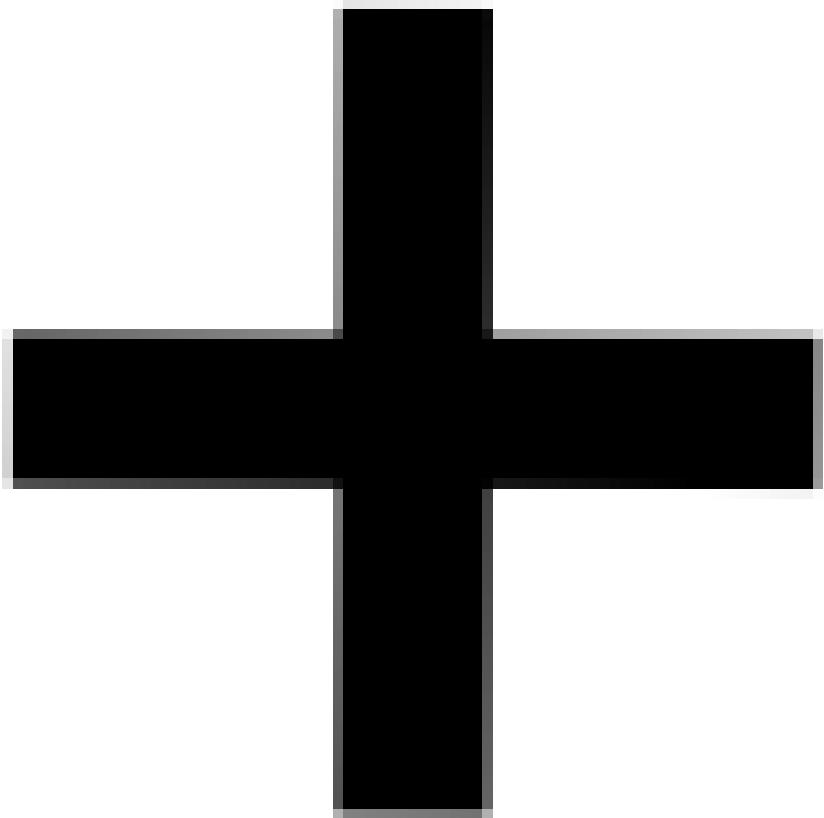


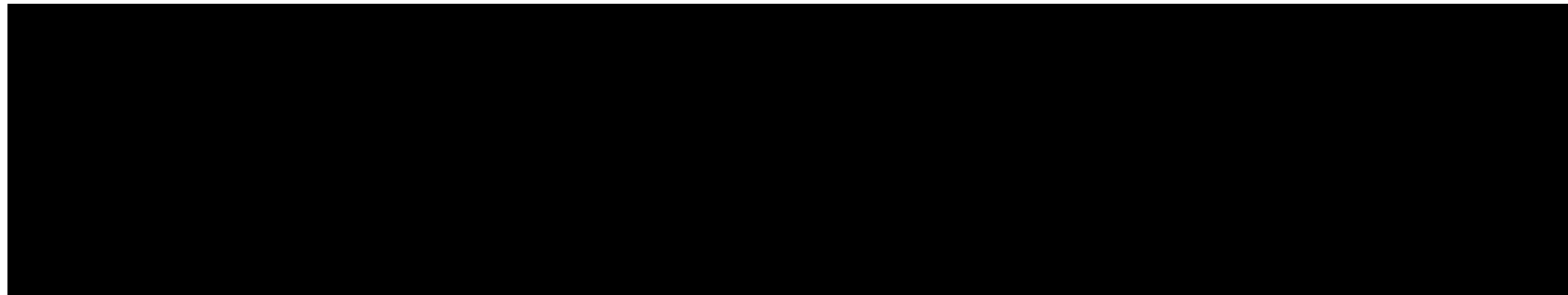
30

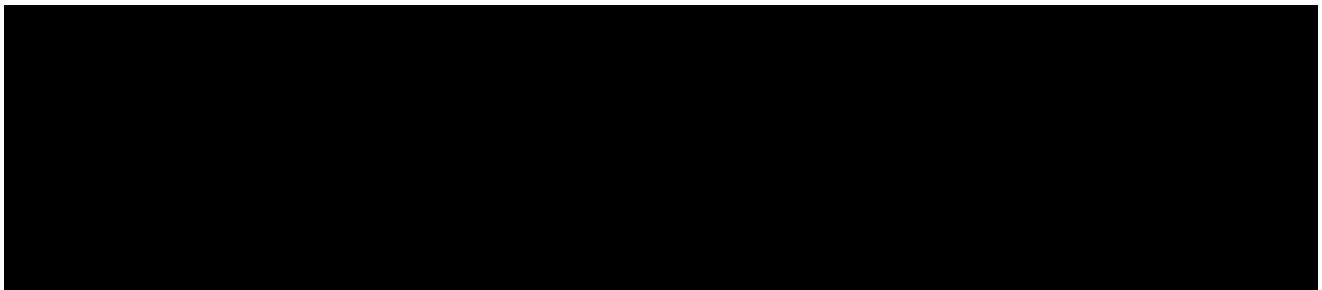
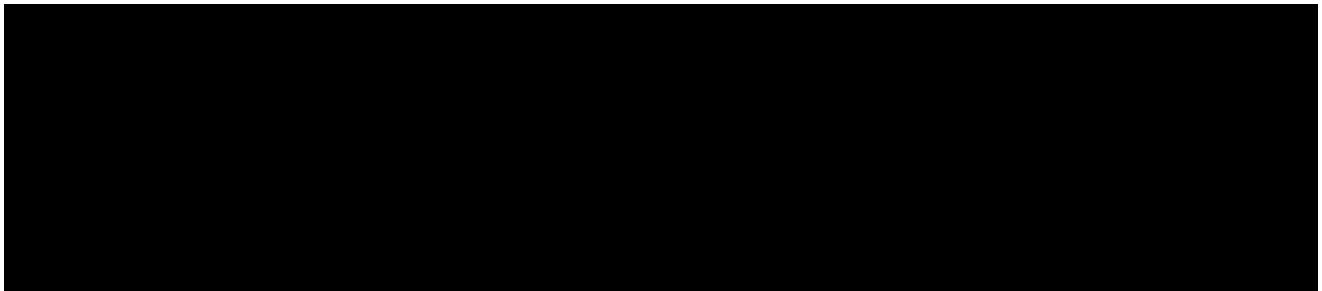
2

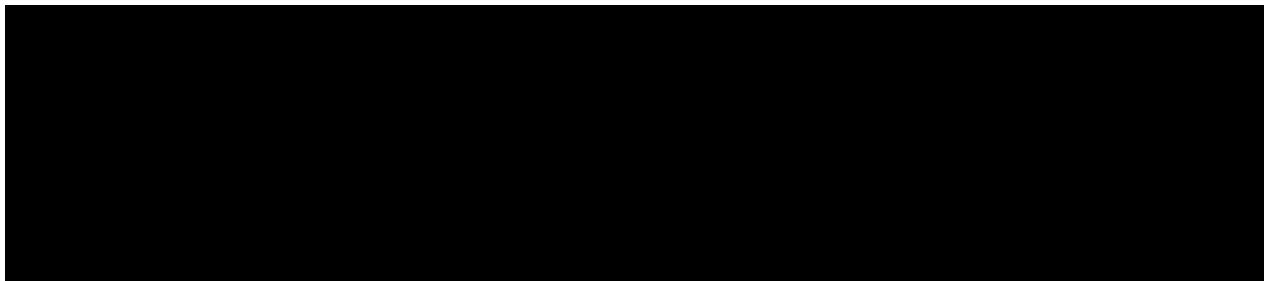
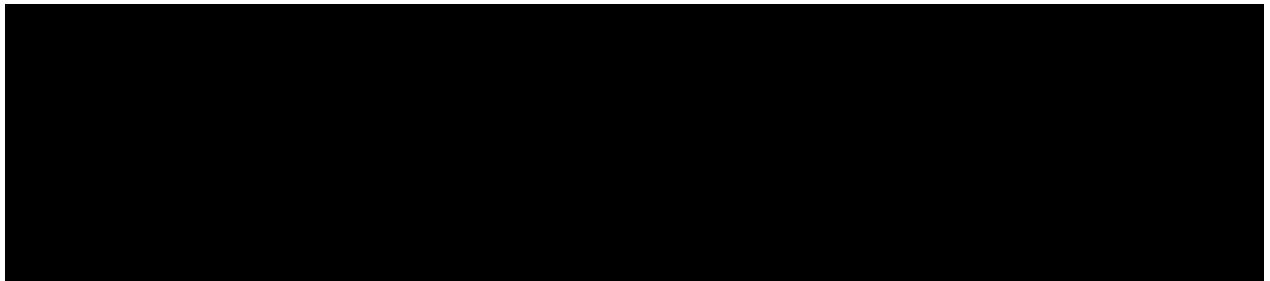
800

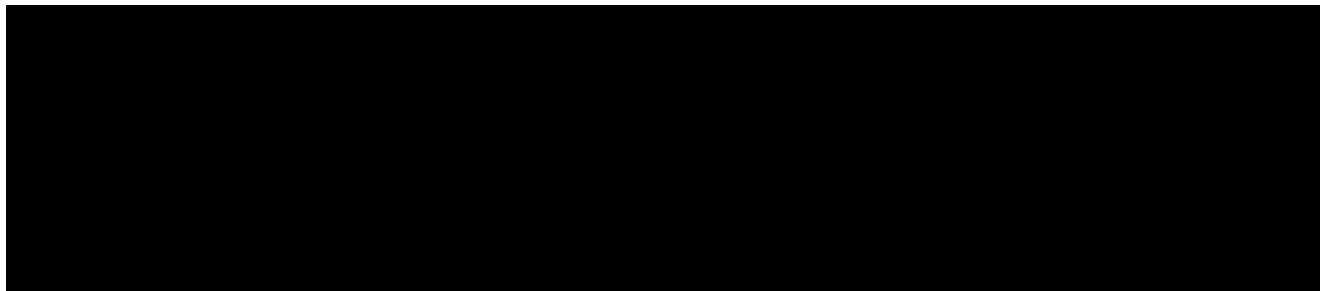
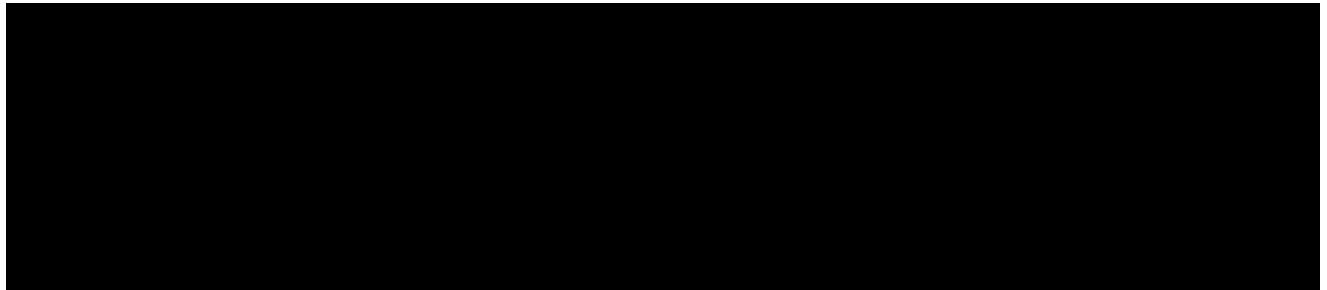


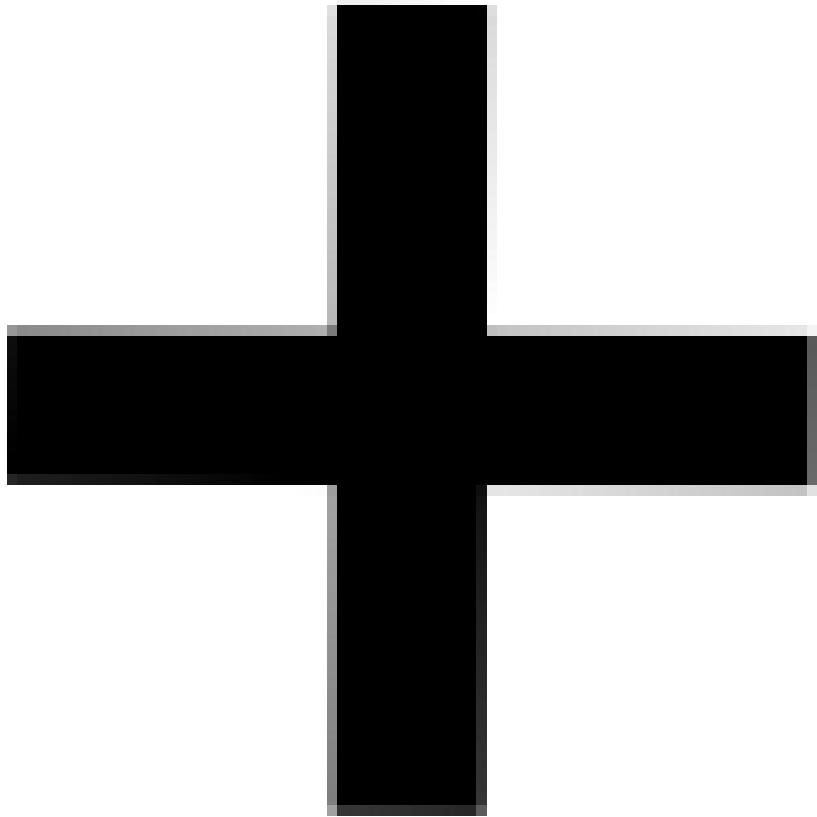












1200

120

2

1322





Good work!

Below is the reason for expansion and simplification!

By simplifying the numbers you will now know which numbers you should add or subtract!



All warmed up?
Let's see how you fair in Pixie's Speed Test. Don't let her disappear!



$$\{832\} + \{490\}$$

$$800 + 400 = 1200$$

$$30 + 90 = 120$$

$$2 + 0 = 2$$

$$= 1322$$

Do not fret. Click on me if you want to go back to the beginning of this book.





It is to expand
the number in
its SIMPLEST
form

EXPANDED NOTATIONS

There are 3 ways:

$$168 = 100 + 60 + 8$$

$$168 = 1H + 6T + 8U$$


$$168 = (1 \times 100) + (6 \times 10) + (8 \times 1)$$

