

Writing Expressions

5th Grade

Turning a sentence into maths without losing the order.

Word problems are translations. These are the phrases and what they become.

In words	In maths
the sum of 8 and 5	$8 + 5$
the difference of 12 and 4	$12 - 4$
the product of 6 and 7	6×7
the quotient of 20 and 5	$20 \div 5$
3 more than n	$n + 3$
5 less than n	$n - 5$
twice the sum of 4 and 3	$2 \times (4 + 3)$

'5 less than n' is $n - 5$, not $5 - n$. Word order and maths order are not the same.