

# Writing Expressions Mathematically

Expression	Example Phrase #1	Example Phrase #2
$s + 18$	s plus 18	the sum of s and 18
$28 \div 7$	28 divided by 7	7 times less than 28
$x - 13$	the difference of x and 13	13 less than x
$y + 4$	the sum of y and 4	4 more than y
$\frac{62}{t}$	62 divided by t	the quotient of 62 and t
$3m + 8$	3 times m, plus 8	8 added to the product of 3 and m
$3(m+8)$	m added by 8, then multiplied by 3	the sum of m and 8 tripled
$3(r+k)$	three times the sum of r and k	r plus k, then times by 3
$(f + 12) \div 3$	the sum of f and 12 divided by 3	the quotient of f added to 12 and 3
$x-7 \div 2$ or $\frac{x-7}{2}$	x minus 7, divided by 2	half of the difference of x and 7