

Translating English into Algebra

	Verbal Phrase	Algebra
Addition	The sum of a number and 9 A number plus 7 Five is added to a number Two more than a number A number increased by 3	
Subtraction	Four is subtracted from a number Three less than a number -----	
	A number less 5 The difference between 7 and a number Some number decreased by 2 Eight minus a number	
Multiplication	The product of 5 and a number 10 percent of a number 7 times a number Twice a number Double a number Triple a number Half of a number	
Division	The ratio of a number and 6 The quotient of 5 and a number Three divided by some number 90 miles per every 4 gallons of gas	