

### Translating Verbal Sentences to Equations

EQ: What key words should I look for to help translate a verbal sentence into an algebraic equation?

	Verbal Sentence	Algebraic Equations	Solution
1	A number minus 61 is 28.		
2	A number divided by 11 is -4		
3	69 plus a number is 153		
4	The difference between 85 and a number is 82.		
5	Twelve times a number is 96.		
6	The difference between 52 and a number is 3.		
7	A number multiplied by 3 is 21.		
8	33 less than a number is 46.		
9	A number divided by 4 is 3.		
10	76 more than a number is 172.		