## **Deciphering Algebra Expressions**

Statements	Algebraic Expressions
Multiply <i>n</i> by 4, and divide by 2.	4n 2
Multiply <i>n</i> by 2, and add 13.	2n + 13
Subtract <i>n</i> from 12, and multiply by 4.	$(12-n)\times 4$
Add <i>n</i> to 13, and divide by 2.	$\frac{13+n}{2}$
Multiply <i>n</i> by 2, and subtract from 13.	13 – 2 <i>n</i>
Add 3 to <i>n</i> , and divide by 2.	<u>n+3</u> 2
Multiply <i>n</i> by 4.	4n
Subtract 2 from <i>n</i> , and multiply by 4.	4(n – 2)
Divide <i>n</i> by 2, and subtract 4.	$\frac{n}{2} - 4$
Divide 12 by <i>n</i> , and add 2.	$\frac{12}{n}$ + 2
Divide 12 by <i>n</i> and subtract from 3.	$3-\frac{12}{n}$
Multiply <i>n</i> by 2, and add 7.	2n + 7