

## Math Statements and Algebraic Expressions - Guided Lesson Explanation

1. Step 1- Convert all of the described values within the math statement into actual numbers.

The **sum** of **one half** of an **unknown value** and **three times itself**.

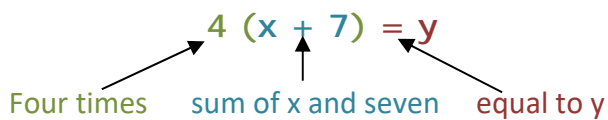


Step 2 – Piece these components into a working algebraic expression.

$$\frac{1}{2}x + 3x$$

2. I like to approach expressions by breaking them down into smaller pieces and describing each operation and value. Then I come back and describe how all of the components interact.

Step 1 – Naming components.



Step 2 – Using good grammar and looking at the overall operations form a sentence.

Four times **the** sum of x and seven **is** equal to y.

