1 Linear Equations

Solve $2x + 3 = 11$. The solution is $x = 4$.

1.1 A Display Equation

Here's a classic identity:

$$\sum_{k=1}^{n} k = \frac{n(n+1)}{2}$$

1.2 A Small Table

x	y = 2x + 1
0	1
1	3
2	5