

Substitution — Cheat Sheet

11+ Maths Guide · Year 5-6 · Keep this by your desk

SUBSTITUTION

1. Replace each letter with its value.
2. $3n$ with $n = 4 \rightarrow 3 \times 4$ (never 34).
3. Multiply/divide before add/subtract.
4. Two letters? Match each to its own value.

Examples: $n=4$: $3n+2 = 14$ · $a=5$, $b=2$: $2a+3b = 16$.