

Ratio and Percentages — Cheat Sheet

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RATIO AND PERCENTAGES

1. Total parts share 100%.
2. Percent per part = $100 \div \text{total parts}$.
3. Multiply out each side.
4. Backwards: % and the rest $\rightarrow$ ratio $\rightarrow$ simplify.

Examples: $3:2 \rightarrow 60\%:40\%$ · 60% walkers $\rightarrow 60:40 = 3:2$.