

Reverse Percentages — Cheat Sheet

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

REVERSE PERCENTAGES

1. Decide what % the given price represents (100 – discount, or 100 + rise).
2. Divide to find an easy block (1%, 10% or 25%).
3. Scale up to 100% — that's the original.
4. Check by running the problem forwards.

Example: £45 after 25% off → 75%=£45 → 25%=£15 → original £60.