

Comparative Advantage

Economics

Why trade benefits both parties even when one is better at everything.

A country gains by specialising where its opportunity cost is lowest, not where it is absolutely best.

Opportunity cost = units of A given up per unit of B

Better at both goods

Specialise where the gap is largest.

Still gains from trade

Worse at both

Specialise where least behind.

Still gains

Identical costs

No gain from trade

THE COMMON MISTAKE

✗ **Assuming the more productive country gains nothing**

✓ **Both gain if opportunity costs differ**

Trade lets each country obtain a good more cheaply than producing it themselves, measured in what they must forgo.

The model assumes the gains are distributed. Within a country, trade creates losers as well as winners.