

KEY FACTS

- Arrow = direction of ENERGY TRANSFER (from prey to predator)
- ~10% energy transfers between trophic levels
- Lost as: heat (respiration), movement, faeces
- ★ Pyramid of biomass: always widest at base

KEY TERMS

Trophic level	A feeding level in a food chain
Pyramid of biomass	Dry mass at each level — always widest at base

■ EXAM TIP: Three reasons for energy loss: RESPIRATION + MOVEMENT + FAECES. All three needed.