

Foundation Combined — only core Foundation content included.

Q1. Explain why approximately only 10% of energy transfers from one trophic level to the next.

[3 marks]

Total: 3 marks

Q1 (3 marks)

Explain why approximately only 10% of energy transfers from one trophic level to the next.

- Energy lost through respiration (heat) [1]
- Energy used for movement [1]
- Energy lost in undigested waste (faeces) [1]