

Slide 22

Energy Yield from Cellular Respiration

glucose $\xrightarrow[21 \text{ enzymatic steps}]{\text{glycolysis, Ac-CoA, Krebs}}$ 6 CO₂

- Total cost 2 ATP
- Total pay out 6 ATP (SLP)
- Total pay out 10 NADH
- Total pay out 2 FADH₂
