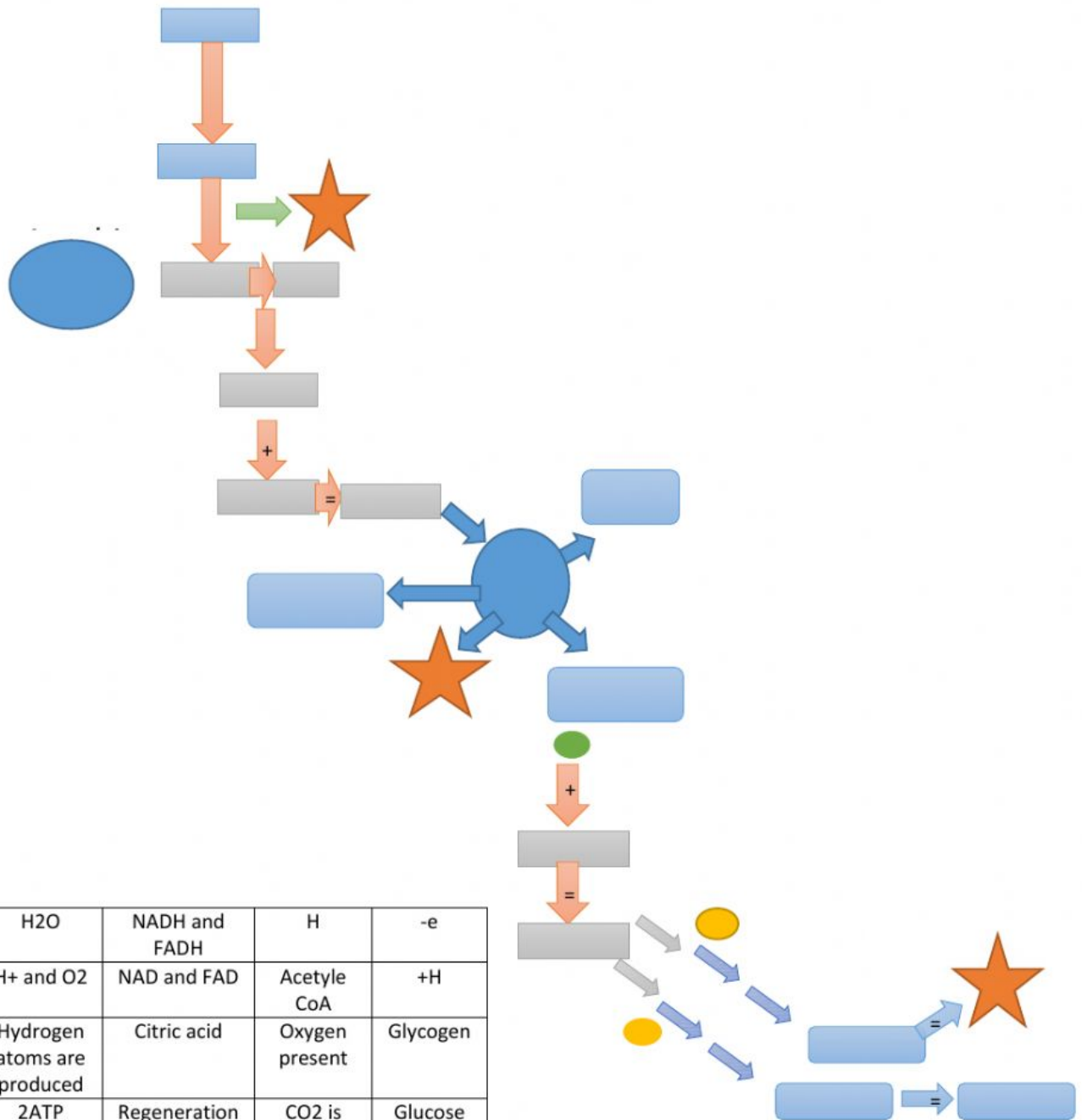


# Anaerobic Glycolysis / Lactic acid system

## Task

Complete the diagram for aerobic glycolysis by typing the correct terms into each box. The key words are listed at the bottom of the page to help you.



H <sub>2</sub> O	NADH and FADH	H	-e
H <sup>+</sup> and O <sub>2</sub>	NAD and FAD	Acetyl CoA	+H
Hydrogen atoms are produced	Citric acid	Oxygen present	Glycogen
2ATP	Regeneration of oxaloacetic acid	CO <sub>2</sub> is produced and removed	Glucose
Krebs cycle	Glycogen Phosphorylase	PFK	34 ATP
Pyruvic acid	e <sup>-</sup> and ETC	Energy	2-3 ATP
Coenzyme A	Oxaloacetic acid		