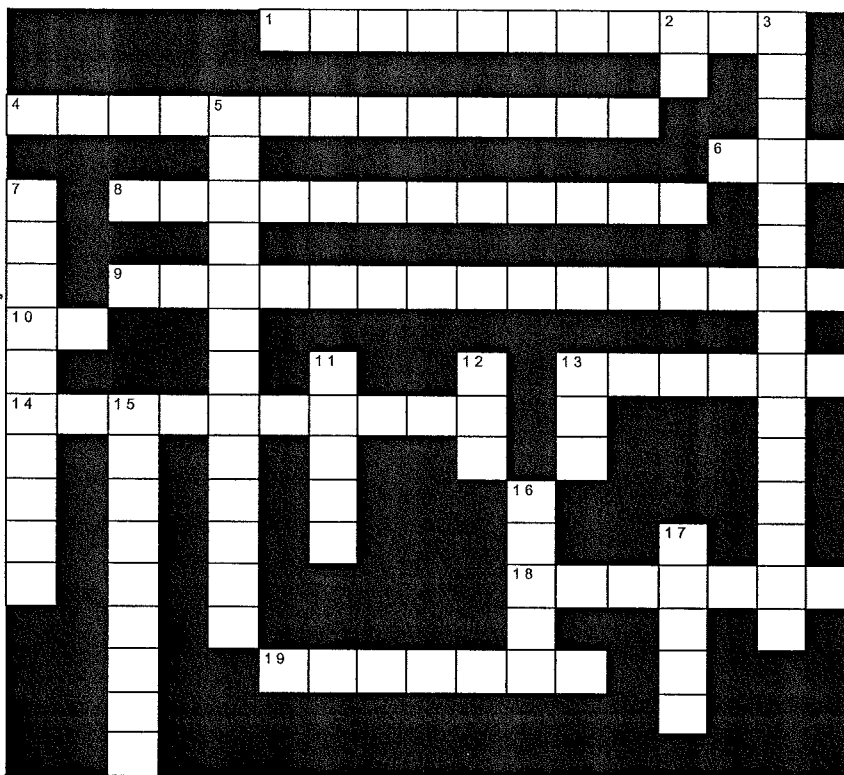


Cellular Respiration



Across

- 1 Final product of the glycolysis
- 4 Where the Krebs-Cycle takes place
- 6 The compound that may transport 2H during glycolysis and Krebs Cycle
- 8 This takes place after glycolysis if no oxygen is present
- 9 The process where ADP and phosphoric acid form ATP
- 10 Pyruvic acid is a compound

- 13 C2-compound that enters the Krebs cycle
- 14 Co-enzyme A Fermentation product formed in our muscles
- 18 Fermentation product formed during 'mothombothi or umqcomboti' preparation
- 19 Carbohydrate that is broken down during glycolysis

Down

- 2 Glucose is a compound

- 3 Process in which carbon dioxide is removed from an organic compound
- 5 C1 compound produced during cellular respiration
- 7 The end product of this is pyruvic acid
- 11 The compound formed after taking up 2H during e.g glycolysis
- 12 Compound that takes up phosphoric acid during phosphorylation

- 13 Highly energetic product ultimately formed in the cellular respiration
- 15 Where the glycolysis takes place
- 16 After him the process is named in which NADH₂, FADH₂ and ATP is formed
- 17 Other word for dihydroxy monoxide