

Name: _____ Date: _____

Cellular Respiration Graphic Organizer

Cellular Respiration

begins with

1. _____

which produces

2 molecules of ATP.

which occurs in the

15. _____

which is broken down during

2. _____

and

6. _____

which is broken down into

7. _____

which is an

Anaerobic process

which is required for the

because it does not require

3. _____

8. _____

which occurs in the

9. _____

similar to

4. _____

which produces a net of

10. _____

11. _____

2 ATP

which produces

Lactic acid

or

5. _____

energy carriers that bring electrons to the

12. _____

which occurs in the

13. _____

which produces a net yield of

14. _____

Word Bank: 6 NADH, acetyl coA, oxygen, glucose, matrix of the mitochondria, 32 ATP, pyruvate, electron transport chain, fermentation, inner mitochondria membrane, glycolysis, ethanol, cytoplasm, Krebs cycle, 2 FADH₂

Teacher Key

Cellular Respiration Graphic Organizer

