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| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

Y10 Respiration

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|  |  |  |  |  |  |  |  |  | 3I |  |  V |  |  R |  |  |  |  |  |  |
|  |  |  |  | 4O |  X |  Y |  G |  E |  N |  D |  E |  B |  T |  |  |  |  |  |  |
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|  |  |  |  |  | 5G |  L |  U |  C |  O |  S |  E |  |  |  |  |  |  |  |  |
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| **Across****4.** The build up of lactic acid in muscle cells creates an ....**5.** A substrate used in aerobic respiration**7.** Cellular respiration is this type of reaction**8.** This type of respiration releases most energy from glucose molecules**9.** A product of anaerobic respiration in yeast cells**10.** Anaerobic respiration in yeast cells is also called... | **Down****1.** The rate of this increases during exercise**2.** Organisms need energy for ....**3.** The oxidation of glucose in anaerobic respiration is said to be ....**6.** A product of anaerobic respiration in animal cells |