Muscle to Meat Conversion Vocabulary

Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Directions: *match the definition to the appropriate word.*

\_\_\_\_\_\_\_\_ A measurement of how acidic or basic something is

\_\_\_\_\_\_\_\_ Maintenance of a narrow range of physiological conditions where tissue functions efficiently

\_\_\_\_\_\_\_\_ To render unconscious

\_\_\_\_\_\_\_\_ Bleeding out

\_\_\_\_\_\_\_\_ Metabolism with oxygen

\_\_\_\_\_\_\_\_ Metabolism without oxygen

\_\_\_\_\_\_\_\_ Storage form of Glucose (fuel storage)

\_\_\_\_\_\_\_\_ Stiffening of muscle after death

\_\_\_\_\_\_\_\_ Break down of proteins by enzymes (aging)

\_\_\_\_\_\_\_\_ Pale Soft and Exudative-a pH quality issue in pork

\_\_\_\_\_\_\_\_ One time or short term stress

\_\_\_\_\_\_\_\_ A pH quality issue in beef

\_\_\_\_\_\_\_\_ Continuous or long term stress

\_\_\_\_\_\_\_\_ Product of anaerobic metabolism

\_\_\_\_\_\_\_\_ Measure of how hard the blood is being pushed through the body

\_\_\_\_\_\_\_\_ All of the chemical and physical processes occurring in an organism

L. Immobilization

M. Lactic Acid

N. Chronic Stress

O. Aerobic Metabolism

P. Blood Pressure

A. Glycogen

B. Rigor Mortis

C. Anaerobic Metabolism

D. Homeostasis

E. Acute Stress

F. Resolution

G. pH

H. Metabolism

I. PSE

J. Dark Cutter

K. Exsanguination