

Name: _____ Date: _____

Ruminant Digestive System Matching Activity

Directions: Match each digestive system description card to the corresponding term name card

Omasum

Acetic, Butyric, Propionic; the result of microbial bacteria breaking down fibrous feeds

Rumination

Largest compartment that functions as a fermentation vat where microbial bacteria breakdown fibrous feeds

Volatile Fatty Acids
VFA's

Completes more of the digestive process and absorbs many nutrients through villi

Rumen

First glandular portion of the stomach that is considered the true stomach

Reticulum

"Manyplies"; aids in reduction of particle size and water absorption

Abomasum

The process of regurgitation, remastication, rensalivation, deglutition, and eructation

Small Intestine

Acts like a pump and squeezes any part of the matt floating in it to form a bolus