## **FEED and NUTRITION LIVESTOCK LINGO 1.0 DOWN** 1. The portion of feed remaining after removal of moisture (2 words) **ACROSS** 3. Animals that have a stomach with four compartments that consume forages and 2. A unit used to measure the effect of many vitamins and regurgitate their cud to break it down so they can absorb the nutrients minerals (2 words) 5. Term given to feedstuffs that can be broken down and absorbed in the 4. This must contain the five essential elements - water, protein, gastrointestinal (GI) tract energy, vitamins, and minerals - in the proper amount and ratios 6. Building blocks of protein, contain nitrogen (2 words) for the species being fed and for the maintenance of that animal 7. The amount of feed given to an animal in a 24-hour period; determine this based on weight, age, and nutritional needs of the animal 8. A bolus of forage material that a ruminant animal regurgitates to be chewed again