Algebraic Ration Formulation Worksheet

A worksheet for formulating a ration using algebra with two or more feeds. Students and producers use it to write equations, solve them and check results.

Farm / unit: _____ Date: _____ By: _____

Target nutrient and animal group _____

Feeds used and their nutrient levels _____

Unknowns defined for each feed _____

Equation for total amount _____

Equation for the nutrient target _____

Solution worked out step by step _____

Amounts converted to batch size _____

Check against the animal's needs _____

NOTES / CALCULATIONS

TIP Have a nutritionist review any home-formulated ration before you feed it to a group of animals.